

**Trinity College Dublin** Coláiste na Tríonóide, Baile Átha Cliath The University of Dublin

## Careers Fair Science and Engineering

#### 18th October 2018 Sports Hall



www.tcd.ie/careers

**Trinity Careers Service** 



Trinity College Dublin Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin

## **Trinity Careers Service**

Your Career Journey at Trinity			
First Year	Second Year	Third Year	Final Year / Postgraduate
Register with MyCareer, your online careers platform, to learn about potential opportunities, experiences and awards for the coming years Join clubs and societies and take advantage of volunteering opportunities to develop your skills and build on your strengths	Check out spring and summer work options in Ireland or overseas Internships, 'spring week' and other work experiences, shadowing experiences, research opportunities and work and travel programmes)	Update your CV with best practice tips from MyCareer and Careers Service CV Clinics to reflect your updated skills and experiences Seek support and advice from your Career Consultant as you apply for 3rd year work experience and internship opportunities	Make an appointment with your Career Consultant to help you make informed, final year decisions about your next steps Attend employer or course provider fairs and events to learn more about employment and graduate opportunities
Use the Careers Service CV Clinics to create your 'Trinity Student CV', so that you can approach opportunities with an up to date document Use the Careers Service's online guide to join LinkedIn and browse the Trinity alumnus group. Join groups and conversations and observe what others are doing in their professional life so that you can gather inspiration	Put yourself forward for positions of responsibility in your clubs or societies Reflect on your strengths and what you enjoy Update your CV and Cover Letters to ensure you are clear and focused in your approach Check in regularly with MyCareer so you are aware of innovative opportunities such as the Laidlaw Undergraduate Research and Leadership Programme and Employability Programmes	Attend employer events and careers-based workshops to expand your skills and knowledge In relation to graduate careers Join the Alumni mentoring programme and reach out to people working in industries that interest you Use online guidance tools on MyCareer and book an appointment with your Career Consultant to explore further options Understand and plan for the Autumn Career Schedule of final year: applications for work-led graduate programmes, further study, applying for grants/funding or travelling and working abroad. Opportunities are plentiful so it is important to understand your options	Do further work on your CV and join more groups on LinkedIn to broaden your network Apply for jobs, further study programmes or time out options as appropriate Connect with entrepreneurial supports such as Launchbox in order to nurture any budding business you might have Continue to reach out to Trinity Alumni to ask questions, seek advice and gain an understanding of different opportunities Utilise all career supports, in particular the Career Service's Practice Interview Option, in order to put your best foot forward
Be open and curious while you learn new skills – reflect on your strengths and plan for next year.	Challenge yourself with new environments and roles	Investigate the best next steps for you through support, advice and experiences	Be bold and brave as you transition to become a Trinity Graduate

### www.tcd.ie/careers

#### Dear Student,

Welcome to the **Science and Engineering Careers Fair 2018**! This fair is run by the Careers Service (in partnership with the School of Engineering), and this booklet gives you an introduction to the organisations which are attending the fair to meet you today.

The fair is a perfect opportunity for you to meet with prospective employers, ask questions to find out more about the companies and their opportunities, and to hone your networking skills. Employers appreciate receiving applications that demonstrate a good understanding of their business and your motivation to work there, so the information you gather today can help you to create really strong, tailored applications. You will also benefit from understanding more about the culture of the organisations here today and whether they seem like a good fit with your career aspirations.

This fair is just one of many employer events organised by the Careers Service throughout the academic year. Keep an eye out for other opportunities to meet with potential employers throughout the year by logging on to the **MyCareer** portal, which you can access through our website at <u>www.tcd.ie/Careers</u>.

Finally, remember we are here to help with career decision making, job applications and interviews throughout the year. Simply go to our website to access lots of advice, or log on to MyCareer via our website to book a one-to-one appointment with the Careers Consultant for your School.

**Orla Bannon** Director of Careers Marielle Kelly Careers Consultant School of Engineering Karina Septore Careers Consultant Science Schools



#### **MyCareer**

What can you do with MyCareer?

Book an appointment with your Careers Consultant

Search vacancies & employers

Search postgraduate courses & funding

Book onto employer and Careers Service **events** 

Ask your Careers Consultant a question

#### MyCareer - mycareerconnect.tcd.ie

Step 1: Login to MyCareer using your Trinity username and password

Step 2: Update your profile with your email preferences, job and study areas of interest and your career readiness

Company Name:	Accenture
Summary of Business:	Accenture solves our clients' toughest challenges by providing unmatched services in strategy, consulting, digital, technology and operations. We partner with more than three-quarters of the Fortune Global 500, driving innovation to improve the way the world works and lives. With expertise across more than 40 industries and all business functions, we deliver transformational outcomes for a demanding new digital world.
Graduate & Internship Opportunities	<ul> <li>Over 160 career opportunities for Grad Students across 3 major areas:</li> <li>Analyst Consulting Group: In this role, you'll work with clients to identify market opportunities that shape and transform their businesses.</li> <li>Technology Analyst Group: If you are passionate about technology and the innovation it can deliver, a role in our technology group will give you the opportunity to use your passion to deliver business transformation.</li> <li>Analytics Analyst Group: In this role, you'll use your quantitative background/degree as part of our rapidly growing and dynamic global analytics team.</li> <li>More info on https://www.accenture.com/ie-en/careers/ireland-graduate-programmes.</li> <li>many more open position on the Career section of Accenture.com</li> </ul>
Method of Application:	Apply via the Career section on Accenture.com: https://www.accenture.com/ie-en/careers
Closing Date for Applications:	Ongoing
Target Groups (JS, SS, PG):	Grad students across all fields
Web Address:	http://www.accenture.com/

Company Name:	AECOM
Summary of Business:	AECOM is built to deliver a better world. We design, build, finance and operate infrastructure assets for governments, businesses and organizations in over 150 countries!
	As a fully integrated firm, we connect knowledge and experience across our global network of experts helping clients solve their most complex challenges. From high-performance buildings and infrastructure, to resilient communities and environments, to stable and secure nations, our work is transformative, differentiated and vital.
	We are recruiting approx. 350 graduates p/a into our UK & Ireland business and offering 150 placements. Graduates joining our Graduate Development Programme will receive full financial and development support towards their relevant professional qualification, an assigned mentor, regular residential training modules, an opportunity to work on live client projects, external training courses where required, and multi-disciplinary exposure. A Fortune 500 firm and Times Top 100 Graduate Employer, see how we deliver what others can only imagine at aecom.com and @AECOM.
Graduate & Internship Opportunities	Seeking graduates/undergraduates from around 35 disciplines (civil/structural/mechanical/ electrical/building services/industrial and sustainable buildings engineering/surveying/project management/planning/ecology/architecture/environmental/water and energy related disciplines) across the UK & Ireland. You will work on real projects making a positive difference to the world in which we live whilst supported to continuously develop your technical and soft skills within your field.
	The AECOM Graduate Development Programme lasts for 2 years, providing over 800 graduates with full financial and development support towards their professional qualification, an assigned mentor, regular residential/external training modules, an opportunity to work on client projects, and multi-disciplinary exposure.
Method of Application:	Please complete our short online registration form via our website at www.aecom.com/careers
Closing Date for Applications:	We operate rolling recruitment and will be as flexible as possible on start dates, but most undergraduates join us each September
Target Groups (JS, SS, PG):	All years.
Web Address:	http://www.aecom.com/

Company Name:	Apple
Summary of Business:	Apple revolutionized personal technology with the introduction of the Macintosh in 1984. Today, Apple leads the world in innovation with iPhone, iPad, Mac, Apple Watch and Apple TV. Apple's four software platforms — iOS, OS X, watchOS and tvOS — provide seamless experiences across all Apple devices and empower people with breakthrough services including the App Store, Apple Music, Apple Pay and iCloud. Apple's 100,000 employees are dedicated to making the best products on earth, and to leaving the world better than we found it.
Graduate & Internship Opportunities	We're looking for astute, energetic graduates to join our programme. You'll first receive on-the-job and classroom-based training at our state-of-the-art manufacturing centre of excellence in Cork, Ireland. Then you'll be deployed to work on Apple products and processes in various manufacturing locations in China and Europe, and travel to Apple's headquarters in California to understand the broader aspects of manufacturing. We are looking for graduates to fill roles in manufacturing engineering, test engineering, quality engineering and software engineering. Graduates that cover these disciplines are preferred, but if you feel you have the relevant skills, we'd love to hear from you.
Method of Application:	Please apply online through https://applecorp.avature.net/productoperationscork
Closing Date for Applications:	31/10/2018
Target Groups (JS, SS, PG):	Electronic Engineering - 4th year groups
Web Address:	http://www.apple.com/

Company Name:	Arista Networks Limited
Summary of Business:	Arista Networks was founded to pioneer and deliver software-driven cloud networking solutions for large data center storage and computing environments. Arista's award-winning platforms, ranging in Ethernet speeds from 10 to 100 gigabits per second, redefine scalability, agility and resilience. Arista has shipped more than 15 million cloud networking ports worldwide with CloudVision and EOS, an advanced network operating system. Committed to open standards, Arista is a founding member of the 25/50GbE consortium. Arista Networks products are available worldwide directly and through partners.
Graduate & Internship Opportunities	<ul> <li>Arista Networks is looking for great Graduate Engineers interested in product development in C/C++ and Go to join the team in Dublin advancing the Software Defined Networking (SDN) revolution.</li> <li><i>What might I be doing?</i> <ul> <li>Writing Linux user space and kernel code to allow 32-bit drivers to DMA 64-bit virtual memory spaces using both Intel and AMD IOMMU controller.</li> <li>Accessing ASIC registers over SPI bus, SMbus, PCIe and I2C, to implement high resolution timers (sub-100ns accuracy) and read ASIC hardware specifications to gather near-real-time information on large numbers of packet flows and to generate network congestion statistics.</li> <li>Development of configuration management services using Go and Python to support YANG, OpenConfig, NETCONF and RESTCONF over gRPC, ssh and ssl for standardised switch configuration, combined with tools such as git, gerrit, Jenkins, Slack and Trello.</li> </ul> </li> <li><i>What skills might I need:</i> <ul> <li>Any of the following:- C, C++, Java, Python, Go, Networking, Linux Embedded Systems, Algorithms, Programming, Software Development.</li> </ul> </li> </ul>
Method of Application:	Please email eokelly@arista.com with a copy of your CV or your Linkedin profile.
Closing Date for Applications:	No closing date
Target Groups (JS, SS, PG):	3rd years, 4 years, postgrad Computer Science/Software Engineering
Web Address:	https://stackoverflow.com/jobs/companies/www-arista-com

#### Data Analytics / Visualisation Platforms

Software Development

## WE'RE HIRING

Interested in a career in the FinTech sector with travel opportunities?

Graduate & Experienced Roles Available

Send your CV to careers@aquaq.co.uk or visit www.aquaq.co.uk



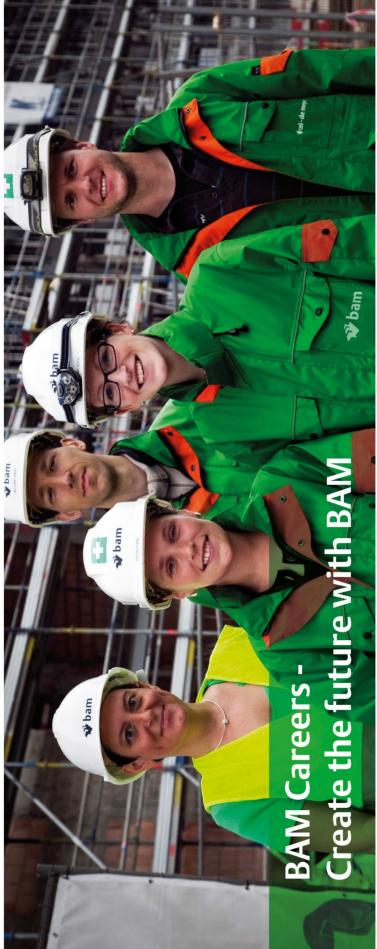
Company Name:	AquaQ Analytics Ltd
Summary of Business:	AquaQ Analytics Limited is a provider of specialist data management, data analytics and data mining services to clients operating within the capital markets and other sectors. Our domain knowledge, combined with advanced analytical techniques and expertise in best-of-breed technologies, helps our clients get the most out of their data.
	Headquartered in Belfast, the company has grown to over 90 consultants, servicing an ever expanding global client base of Investment banks and hedge funds. Consultants are based directly on client site or increasingly work out of the Belfast HQ under a near shore operating model. Q4 2016 witnessed a doubling of the HQ office space and the establishment of AquaQ Analytics US Inc. to service the US market with onsite consultants. 2018 will see our expansion into Asia.
	Are you interested in a career in software development? If you enjoy working with cutting edge technology and want to make an impact within a dynamic organisation, then AquaQ Analytics is for you. Founded in 2011, we have grown from 3 people to 80 people. We are a young company with a strong focus on developing our employees. We are urgently seeking talented, high performing graduates for roles across the UK.
Graduate & Internship Opportunities	We are looking for anyone from a STEM (Science, Technology, Engineering and Mathematics) background. Programming experience is beneficial but not necessary as our comprehensive training programming does not assume any prior programming experience. We are looking for logical thinkers and problem solvers. Training will be undertaken in our Belfast Head Quarters for an initial 16 week period. Applicants will learn the "q" programming language which is associated with the kdb+ time series database from kx systems (kx.com). The role will entail working with leading investment banks to capture, store, analyse and visualise huge volumes of data. Start date is ASAP.
Method of Application:	Please send your CV to careers@aquaq.co.uk
Closing Date for Applications:	All Year Recruitment
Target Groups (JS, SS, PG):	STEM - 4th Year and beyond
Web Address:	http://www.aquaq.co.uk/

Company Name:	Arup
Summary of Business:	Arup is an independent firm of designers, planners, engineers, consultants and technical specialists, working across every aspect of today's built environment. Together we help our clients solve their most complex challenges – turning exciting ideas into tangible reality as we strive to find a better way and shape a better world
Graduate & Internship Opportunities	In Arup, we recognise that our undergraduate engineers are a gateway for our future graduate recruitment. As the new academic year is fast approaching, we are beginning to plan for next year's undergraduate intake and we will have a number of undergraduate positions available across a wide range of disciplines within our 4 offices across Ireland and we would like for you to advertise within your college.
Method of Application:	Please apply online
Closing Date for Applications:	31st October 2018
Target Groups (JS, SS, PG):	Arup's disciplines would range from structural, civil, mechanical, electrical, water, geotech, CFD, fire, digital services, environmental, façade, lighting, planning, transport planning, programme and project management, smarter mobility, controls.
Web Address:	https://www.arup.com/careers/graduates-and-interns/europe

8	
Company Name:	Atkins
Summary of Business:	<ul> <li>Atkins Ireland is a member of the Atkins SNC Lavalin Group, one of the world's leading providers of professional consulting and support services with Atkins employing some 18,000 staff worldwide. Atkins employs 180 staff in Ireland with offices in Dublin, Cork, Galway and Belfast.</li> <li>We possess a significant breadth of knowledge and depth of skills and experience for the ultimate benefit of our clients. We offer our skills over the full spectrum of client requirements, from one expert for one day to the planning, implementation and long-term management of major projects. We have the capability and experience to provide sound, reliable and innovative engineering advice for the most complex problems.</li> <li>We are one of the largest engineering consultancies in Ireland, backed by the full technical resources of the Atkins Group. We are able to provide the necessary knowledge and resources to</li> </ul>
	support clients in all skills and project areas. Our capability and local skills are supported by specialist expertise in key technical areas as required.
Graduate & Internship Opportunities	Atkins is a multi-disciplinary Design, Engineering and Project Management Consultancy. Structural Engineering   Civil Engineering   Mechanical & Electrical Engineering   Environmental   Traffic & Transportation Planning   Health & Safety and PSDP
Method of Application:	Atkins Ireland has been awarded the CPD Accredited Employer standard by Engineers Ireland. We provide excellent training and mentoring for all staff, and we are committed to providing continuing professional development through mentoring and training. We offer a friendly and supportive environment for new graduates.
	If you would like to join our award winning company and work on exciting projects in Ireland and across the globe please forward a covering letter and CV via email to Careers.Ireland@atkinsglobal.com
Closing Date for Applications:	Ongoing
Target Groups (JS, SS, PG):	Structural Engineering   Civil Engineering   Mechanical & Electrical Engineering   Environmental   Traffic & Transportation Planning   Health & Safety and PSDP
Web Address:	http://www.atkinsireland.ie   www.atkinsglobal.com/

Company Name:	BAM Ireland
Summary of Business:	BAM Ireland is a wholly owned subsidiary of Royal BAM Group of the Netherlands and covers the entire spectrum of construction in Ireland. Its subsidiary operating companies are: BAM Civil BAM Building BAM Property BAM Rail BAM FM Together, these operating companies rank in the top 2 of major Irish construction companies.
Graduate & Internship Opportunities	Civil Engineer Internships/Placements Graduate Engineer roles
Method of Application:	Careers page : https://bamcareers.com/ie/jobs/graduate-engineers-85522/
Closing Date for Applications:	31/12/2019
Target Groups (JS, SS, PG):	All years
Web Address:	http://www.bamcareers.com/ie/





## www.bamcareers.com

🗭 #bamcareers

early career with us – the more you will be given. Most of our leaders come from within the company and so, from your first day, we want to support you We're committed to bringing out the best in everyone who works in BAM and developing their full potential. The more responsibility you show in your in becoming the best you can be. As a graduate, you will develop your technical and management skills. With our commitment to learning and development and our CPD accreditation from Engineers Ireland you can expect to continue to build on your experience and skills in a supportive and challenging environment.

So if you want the chance to contribute to exciting projects, to develop professional qualifications and experience, to work with people in different countries, to be at the forefront of new technology in our industry and to be busy doing things that make a difference: check out the options for Graduates in our vacancies.

10		
Company Name:	Boston Scientific	
Summary of Business:	Boston Scientific is a worldwide developer, manufacturer and marketer of medical devices whose products are used in a broad range of interventional medical specialties. Founded in 1979 and headquartered in Massachusetts, USA, Boston Scientific is a public company listed on the NYSE (BSX). It employs 25,000 people and is a global leader in the development of less-invasive medical devices. Boston Scientific is committed to continued investment in Research, Development and Innovation, investing \$1bn annually in new products and technologies. First established in Ireland in 1994, with the support of IDA, Boston Scientific has grown to be the largest medical device employer in Ireland. Through its three Irish sites – located in Clonmel, Cork and Galway – the company exports approximately 10 million medical devices worldwide annually, including stents, balloons, platinum coils, catheters, inflation devices, pacemakers and ICDs. The Irish manufacturing operation is an integral part of the corporations manufacturing strategy and capability.	
Graduate & Internship Opportunities	We are looking for students to join our Graduate programme 2019.	
Method of Application:	Apply on our website www.bostonscientific.com	
Closing Date for Applications:	10th December 2018	
Target Groups (JS, SS, PG):	4th year students and postgrad	
Web Address:	http://www.bostonscientific.com/	

Company Name:	Citadel / Citadel Securities
Summary of Business:	Citadel is a leading investor in the world's financial markets. For over a quarter of a century, we have sought to deliver industry-leading investment returns to clients including corporate pensions, endowments, foundations, public institutions, and sovereign wealth funds. Citadel Securities is an award-winning global market maker that helps meet the liquidity needs of asset managers, banks, broker-dealers, hedge funds, government agencies, and public pension programs. We offer a broad array of fixed income and equity products, utilizing a unique set of capabilities and tools designed to drive down the cost of transactions.
	Investment and Trading Associate Trader Investment and Trading Internship Software Engineer
Graduate & Internship Opportunities	Opportunities available to Bachelor's, Master's, PhD Degree for all roles: Trading: Experience with programming, scripting and/or statistical software a plus Education in Applied Math, Engineering, Statistics, Economics, Computer Science, Physics or related disciplines required. Healthy competitive spirit and a passion for trading and financial markets. Ability to multi- task and remain even-keeled in a fast paced environment
	Software Engineer: Degree in computer science, computer engineering or related fields. Exceptional programming and design skills. Strong analytical skills and familiarity with probability and statistics.
Method of Application:	Submit application via our websites: https://www.citadel.com/careers/open-positions/positions-for-students/ https://www.citadelsecurities.com/careers/open-positions/
Closing Date for Applications:	N/A
Target Groups (JS, SS, PG):	Hiring interns and full-time new graduates all years.
Web Address:	https://www.citadel.com/

#### CITADEL CITADEL | Securities

#### **Citadel & Citadel Securities**

#### Main Locations

DUBLIN | LONDON | CHICAGO | NEW YORK | HONG KONG

#### About Citadel

Citadel is a leading investor in the world's financial markets. For over a quarter of a century, we have sought to deliver industry-leading investment returns to clients including corporate pensions, endowments, foundations, public institutions, and sovereign wealth funds. Citadel Securities is an award-winning global market maker that helps meet the liquidity needs of asset managers, banks, broker-dealers, hedge funds, government agencies, and public pension programs.

#### Dublin Datathon

Saturday, November 10th | UCD – Center for Science Apply: https://www.citadel.com/careers/the-data-open/apply/?apply\_to=dublin-datathon

#### Apply for our roles - Internship & Full-Time

Apply: https://www.citadel.com/careers/open-positions/positions-for-students/

Connect with us on social media at on.citadel.com/officehours



The financial world moves fast. We're looking for those who can think strategically about investment opportunities and trading decisions just as quickly.



Are you ready to work with some of the largest, most complex datasets? We're ready to model the markets together.



We don't just build tools, we make a quantifiable impact with our innovations and solutions.

Company Name:	Deloitte Ireland
	Want to work with the gradireland Graduate Employer of the Year? At Deloitte, our success comes from giving you the support to become the 'best you can be'. You'll be challenged by the work, the people on your team and the clients we serve. We empower our people to become leaders early on in their careers.
Summary of Business:	This is your opportunity to join the largest professional services firm in the world by both revenue and number of professionals. We have a dedicated team of experts working across five service areas: Tax, Audit & Assurance, Consulting, Corporate Finance and Risk Advisory with the purpose to innovate for a better business. We provide these services across more than 20 industries employing 263,900 professionals globally with nearly 3,000 in Ireland!
	Apply for the Deloitte Graduate Programme 2019 now: www.deloitte.ie/students.
Graduate & Internship Opportunities	The year Deloitte Ireland are looking to fill 280 graduate positions across the firm. We will have graduate positions available in Dublin, Cork, Limerick, Belfast and Galway in eight programmes - audit & assurance, tax, consulting, corporate finance, risk advisory, technology consulting, actuarial, reward & analytics, and the apprentice solicitor programme for a 2019 start.
Method of Application:	Deloitte is leading the way again this year with an award winning online application and assessment process. The scenario-based graduate recruitment assessment presents graduates with situations they are likely to encounter at Deloitte and provides a robust understanding of what makes people successful at the firm. Apply now at www.deloitte.ie/students
Closing Date for Applications:	Wednesday 17 October 2018
Target Groups (JS, SS, PG):	3rd and 4th Year students across all disciplines are welcome to apply.
Web Address:	http://www.deloitte.ie/students

Company Name:	ESB
	ESB is Ireland's foremost energy company. We have been supplying power to industry, communities and individuals for over 90 years.
Summary of Business:	Through innovation, expertise and investment, we are leading the way in developing smart and sustainable energy systems to meet the demands of modern life, both at home and overseas, making us a vital part of building a brighter, more sustainable future.
	As a strong, diversified, vertically integrated utility, ESB operates right across the electricity market, from generation, through transmission and distribution to supply. To find out more and apply, visit esb.ie/careers/graduatedevelopmentprogramme
	Over the last 2 years, we have recruited over 140 of the best and brightest of Ireland's graduates to join our business as future leaders and technical experts. In 2019 we will continue to supplement our experienced and highly capable workforce with another 90+ of Ireland's brightest minds.
Graduate & Internship Opportunities	We have opportunities for Graduates from the following disciplines - Engineering, IT, Business, HR & Marketing.
	The ESB Graduate Development Programme is widely recognised as one of the best around offering structured rotations, excellent training and development opportunities and professional accreditation.
Method of Application:	Applications will be taken online at https://www.esb.ie/careers/graduatedevelopmentprogramme
Closing Date for Applications:	твс
Target Groups (JS, SS, PG):	4th Years & Postgrads
Web Address:	https://www.esb.ie/careers/graduatedevelopmentprogramme



#### **Your Brighter Future Awaits**

We have a number of exciting Engineering Graduate Development opportunities starting in 2019 for graduates from a number of Engineering disciplines including Electrical, Mechanical, Civil, Structural, Environmental, Renewable Energy and Mechatronic Engineering.

#### Why join us?

As one of the largest employers of engineers in Ireland, ESB is dedicated to investing in engineering expertise and developing critical skills to support Ireland's future growth and development. We are working to create a brighter energy future that enables progress, growth and possibility for the next generation.

As an Engineering Graduate you will have the opportunity to work on a variety of exciting projects, both in Ireland and overseas, while pursuing your professional development.

#### **Our Engineering Graduate Development Programme**

The objective of our Programme is to launch you on a fast track to career success. By joining ESB's Engineering Graduate Development Programme, you will be part of a highly motivated and skilled team where you will have the opportunity to deliver results in a fast-paced, innovative team environment. Our Engineering Graduate Development Programme is a structured programme where you will be able to grow professionally, as well as develop the necessary skills to help you on your way to career success as a Professional Engineer while at the same time helping to deliver ESB's strategic objectives.

Working with us, you will be part of an award winning team in a culture that thrives on teamwork and innovation.

We have developed a bespoke Engineering Graduate Programme which includes:

- Structured Rotations
- Learning & Development
- Performance Orientated
- Supportive Working Environment
- Social Networking

Apply now at: <a href="http://www.esb.ie/graduateprogramme2019">www.esb.ie/graduateprogramme2019</a>

**Closing Date: 24<sup>th</sup> October 2018** 

Company Name:	Ethos Engineering
Summary of Business:	One of Ireland's largest Mechanical and Electrical design consultancies with a specific focus on sustainability in the built environment, Ethos Engineering has grown from a small start back in 2005 to currently having over 80 staff with offices in Dublin, Cork, Galway and London. We work with an extensive list of multinationals throughout Ireland, the UK and mainland Europe on projects across sectors including Data Centre, Pharmaceutical, Healthcare, Residential, Student Accommodation, Retail, Leisure, Commercial Office, Corporate HQ Fit Outs, Education, Mixed Use and Municipal.
Graduate & Internship Opportunities	Ethos Engineering currently operate a number of opportunities for students in Trinity College Dublin including Summer Internships which are 3 to 4 months in duration. We also offer placement style internships for 6 to 9 months if this is a requirement on a specific programme. As students graduate, we offer a 12-month Graduate Programme which allows engineers to gain insight into all elements of the building engineering industry. As part of all these programmes, we are looking for Mechanical, Electrical and Sustainability Engineering students who are looking to work as part of a consultancy in the construction sector.
Method of Application:	To apply for an Internship or our Graduate Programme please contact recruitment@ethoseng.ie with your CV. We will then be in touch to discuss suitable opportunities within Ethos Engineering and how your skillset will be best utilised in the industry.
Closing Date for Applications:	Ongoing dependent on what opportunities are sought
Target Groups (JS, SS, PG):	Ethos Engineering are always keen to speak with Mechanical, Electrical and Sustainability (Building Physics) students and graduates for roles in our Dublin, Cork, Galway and London offices to work on various projects. We offer internships and a graduate programme so our opportunities are applicable to all students of these disciplines in Trinity.
Web Address:	http://www.ethoseng.ie/

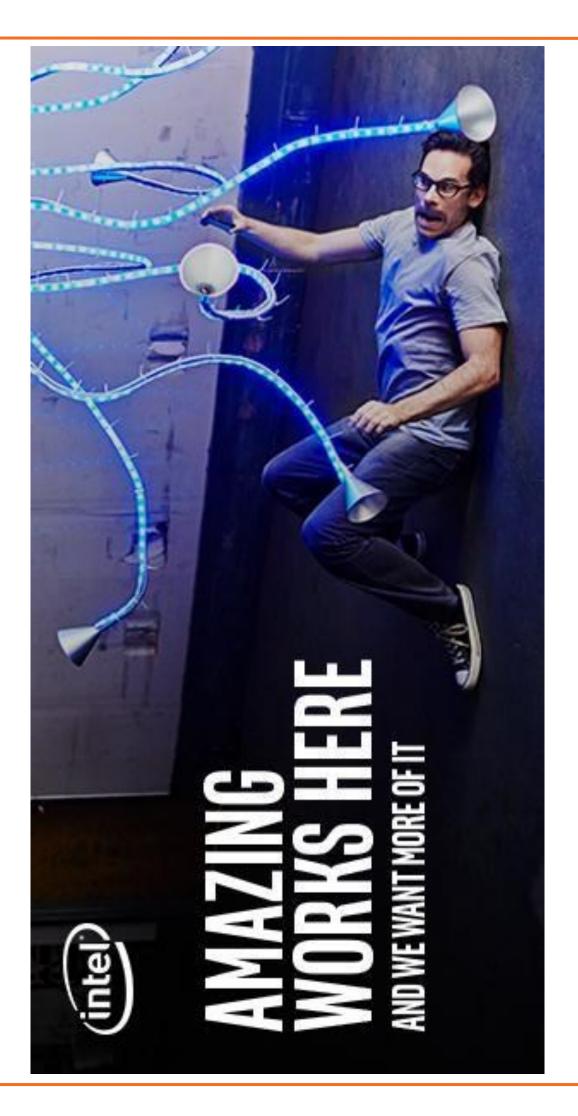
Company Name:	EY
Summary of Business:	EY is one of the largest Accountancy firms in Ireland and worldwide and is now also emerging as one of the fasting growing IT firms, servicing over 68% of the Irish IT sector to date. Look out for our 2019 Graduate opportunities and see if EY is the right fit for you. Whatever your talent talk to us.
Graduate & Internship Opportunities	We are currently recruiting for our 2019 graduate program and our Summer Internship 2019. The future you'll live in will be full of things we haven't even thought of yet. That's why we're looking for new people with unique talents, to help us solve new problems, in unique ways.
Method of Application:	We understand you're busy. There are essays, exams, group work, nights out, and obligatory visits home on weekends. You don't have the spare hours needed to fill out a lengthy application form, listing your every achievement from learning to walk to winning a scholarship. So we've redesigned our application form so you only give us the information we absolutely need. Once you've found the program that suits you, check out our website and hit apply.
	Here you will find our application form, where you can tell us all about yourself. There are no essay type questions you'll be glad to hear!
Closing Date for Applications:	17th October
Target Groups (JS, SS, PG):	Penultimate years for our internship and final years for our graduate program. 1st years can find out more about opportunities to get involved with EY on shorter programs including our Discovery EY program coming soon!
Web Address:	https://eyirelandcareers.ey.com/graduates/

Company Name:	Fehily Timoney & Company
Summary of Business:	Fehily Timoney & Company is a multidisciplinary consultancy specialising in the delivery of complex projects for clients in Ireland, the UK and Europe. We offer a total project management solution, acting as consultants from initial project planning and feasibility through to detailed design, construction supervision, commissioning and handover. Centres of excellence comprise a wide range of specialist engineering and scientific capabilities including the following the core areas:
	<ul> <li>Waste &amp; Resource Management</li> <li>Energy &amp; Renewables</li> <li>Civil Infrastructure</li> <li>Planning</li> <li>Urban Development</li> </ul>
	Fehily Timoney & Company are recruiting for the following vacancies:
Graduate & Internship Opportunities	<ul> <li>Summer Placement 2019</li> <li>Civil and Structural Engineering   Geotechnical Engineering   Environmental Science   Ecology</li> <li>  Town / Urban Planning</li> </ul>
	<ul> <li>Graduate Programme 2019</li> <li>Civil and Structural Engineering   Geotechnical Engineering   Environmental Science   Ecology</li> <li>  Town / Urban Planning</li> </ul>
Method of Application:	Please visit our website www.fehilytimoney.ie if you wish to register your interest in job opportunities with Fehily Timoney & Company, please use the CV submission form on our website or alternatively you can email careers@ftco.ie
Closing Date for Applications:	May 2019
Target Groups (JS, SS, PG):	Opportunities for 3rd year, 4th year and post graduate students from Engineering and Science disciplines.
Web Address:	http://www.fehilytimoney.ie/

Company Name:	Hilti (Fastening Systems) Ltd
Summary of Business:	Welcome to Hilti. Our leading-edge tools, technologies, software and services power the global construction industry, including some of the world's most ambitious feats of engineering. To deliver these innovative solutions to our customers, we're looking for dedicated, high-performing people to join our team. To ensure the integrity of our products, we run our own production plants and cutting-edge research and development centres right across the world. Our drive to outperform is matched by a deeply caring culture, where we take time to really listen to our team members, encourage them to challenge things and develop their careers at every turn.
Graduate & Internship Opportunities	We employ around 23,000 people in more than 120 countries. From our strong and successful position, we're looking to reinforce our market leadership in the next few years. To do this, we're seeking high-performing people with the excellence and drive to take Hilti forward. Impress us with your skills and we'll give you leadership opportunities as soon as you're ready. It speaks volumes that 80% of our management positions are filled with internal candidates. We are seeking candidates with degrees in Engineering, Business, Marketing, HR and Finance.
Method of Application:	If you feel that Hilti can provide the career opportunities you aspire to you can register with our colleagues at The Hilti Stand at the Career Fair. A follow up e-mail requesting your CV along with a motivation letter shall then be sent to you confirming your interest. The next stage will be personal contact at the Head Office of Hilti Ireland at The North City Business Park, Finglas, Dublin 11.
Closing Date for Applications:	10th November 2017
Target Groups (JS, SS, PG):	We are interested in 4th years and post grads studying Engineering, Business, Marketing, HR and Finance.
Web Address:	http://hilti.ie/career

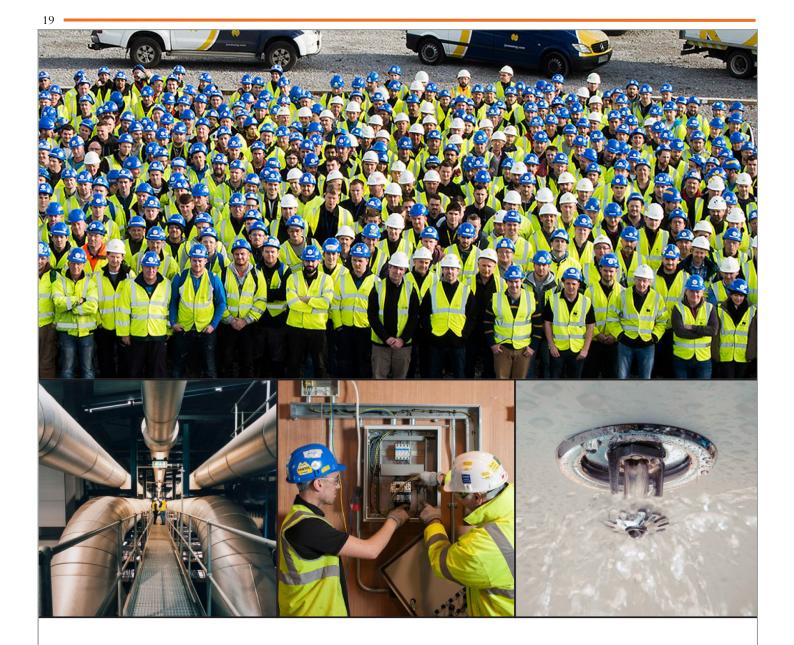
Company Name:	Intel Ireland	
Summary of Business:	At Intel, we thrive on inspiration. That's why we put brilliant minds together and give them the tools to succeed. If you're looking to make an impact, Intel is the perfect place. We are a world leader in wafer production. The Leixlip campus is home to a semiconductor wafer fabrication facility which produces the latest generation silicon microprocessors, that are at the heart of a variety of platforms and technology advancements, which are essential to the way we learn, live, and work today. Movidius, an Intel company, is transforming the future of computer vision and artificial intelligence (AI). By delivering low-power, high-performance SoC platforms for accelerating perceptual computing, Movidius is at the forefront of a new era of computing that enables new levels of intelligence for drones, robots, cameras, virtual and augmented reality, and other devices at the edge.	
Graduate & Internship Opportunities	Process engineering intern program Graduate Process Engineer Graduate technician Graduate Design Engineer Graduate Software engineer Intern & Graduate Network, Software, Embedded and Applications Engineers	
Method of Application:	Apply Online at Intel.ie/jobs	
Closing Date for Applications:	Ongoing	
Target Groups (JS, SS, PG):	Final Year Undergraduate and Postgraduate students	
Web Address:	http://intel.ie/jobs	

Company Name:	InterTradeIreland Graduate Programme
Summary of Business:	InterTradeIreland is funded by both NI & ROI Governments to support SMEs identify and develop North/South trade and innovation opportunities. We do this through a number of programmes, one being the InterTradeIreland Graduate Programme.
	Offering 80 Project Management jobs this year, InterTradeIreland's graduate programme connects graduates with businesses both in NI & ROI and academia so that together, they can work on an innovation need identified by the business to help it grow
	More info here: https://intertradeireland.com/graduate-programme
Graduate & Internship Opportunities	Project Management Jobs in Science, Engineering & Technology Fully funded Post Graduate Diploma in Business & Management Mentoring and support from a leading academic Over 80% of graduates who have completed the programme have been offered full time positions Training budget
Method of Application:	Online at https://intertradeireland.com/graduate-programme/graduate-programme-current- vacancies/
Closing Date for Applications:	Various dates throughout each year
Target Groups (JS, SS, PG):	You must have a degree or diploma which matches the criteria of the position being advertised by the company as roles do vary. In some cases, you may be required to have relevant previous experience in the industry.
	Have a look at some of our graduates who we have worked with here, his will give you an idea of the 'FUSION' project they worked on and the outcomes.
	https://intertradeireland.com/graduate-programme/graduate-programme-meet-our-graduates/
Web Address:	https://intertradeireland.com/graduate-programme/



ompany Name: Jacobs	
	Jacobs is one of the world's largest and most diverse providers of full-spectrum technical, professional and consultancy services for industrial, commercial and government organisations globally.
	With more than 77,000 people globally, our teams collaborate, innovate and create. Our people are proud to have been behind some of the greatest consultancy and engineering feats over the past 70 years.
Summary of Business:	We foster a collaborative and inclusive environment for our people, and our partners, and we want you to be a part of our growing business
	At Jacobs we have celebrated over 10 years of our culture of caring - 'BeyondZero'. We see safety differently - we strive to go BeyondZero by putting the health, safety and well-being of our employees first in everything we do.
	When you join Jacobs you will have access to a wide range of Global Networks, centred on inclusion and diversity. To find out more about our networks, check out our website: http://www.jacobs.com/join-us#grow-with-us
Graduate & Internship	We have a wide range of support services and engineering disciplines with our Life Sciences and Buildings & Infrastructure.
Opportunities	Mechanical, Electrical, Process, Transport, Water, Environmental, Highways, Civil/Structural, Piping, Instrumentation, Architecture, Project Controls.
Method of Application:	www.jacobs.com
Closing Date for Applications:	30/11/18
Target Groups (JS, SS, PG):	4th years
Web Address:	http://www.jacobs.com/

Company Name:	Jones Engineering Group
Cummun of Dusings	The Jones Engineering Group is the largest and longest established building services contractor in Ireland with over 128 years' in business. The Company currently employs some 2,700 people directly and has an annual turnover of circa €500 million per annum. The Jones Engineering Group has acquired a number of companies since its establishment and
Summary of Business:	currently has operations in Ireland, the UK, Europe and the Middle East. The Group offers a complete range of Engineering Services including Process Pipe Work, HVAC, Mechanical Plant, Electrical, Instrumentation, Calibration, Fire Protection, Commissioning and Maintenance. Projects range from food processing plants to large scale data centers.
Graduate & Internship Opportunities	Jones Engineering Group has permanent graduate positions, internships and summer placements available each year. The Kinsella Scholarship is available to students on the Engineering BAI, MAI and Engineering with Management BSc Eng/MAI programmes. The award is worth €5,000 per annum.
Method of Application:	Candidates can send their CV online to hr@joneseng.com.
Closing Date for Applications:	All year round.
Target Groups (JS, SS, PG):	Mechanical & Manufacturing Engineering; Electronic Engineering; Engineering with Management; Civil, Structural & Environmental Engineering.
Web Address:	http://www.joneseng.com/



#### **Quality Work Through Quality People**

We are accepting applications all year round from MAI and Postgraduate Engineering Students.

Please send your CV to hr@joneseng.com



joneseng.com

20	
Company Name:	JB Barry and Partners
Summary of Business:	<ul> <li>J.B. Barry and Partners Limited is one of Ireland's leading Consulting Engineers, with three offices in Dublin, Cork &amp; Castlebar. We have 120 highly qualified employees and are committed to delivering cost effective and innovative solutions. To achieve this, we need dedicated, enthusiastic individuals to join our team.</li> <li>We recognise that we are dependent on our staff to deliver to our clients excellent engineered solutions, consequently we offer outstanding career opportunities and remuneration. We are committed to supporting careers and professional development of our staff, through post-graduate qualifications, achieving Chartered Engineer status, attending courses and conferences.</li> </ul>
Graduate & Internship Opportunities	We are seeking graduates and summer/placement students who are interested in working in the following engineering fields: Civil, Environmental, Water/Wastewater, Geotechnical, Structural, Roads/Transport. You should be working towards or have achieved a relevant degree and be eligible to join Engineers Ireland. You should have a demonstrable ability to work as a member of a team. You should have a keen interest in engineering design and an enthusiasm and willingness to learn. For graduate positions, it is desirable to have experience in engineering design, knowledge of contract types and knowledge of Safety and Health Regulations with regard to the Design Process.
Method of Application:	To apply for a position, please email your CV and cover letter to careers@jbbarry.ie Please advise the following, - The type of position applied for: Graduate Engineer/Summer/Placement Student - Your availability: for Graduate Engineers please specify your expected completion of your studies, for Summer/Placement Students, specify the dates within which you are available. - Provide a ranking in order of preference any and all of the disciplines in which you are interested: Civil, Environmental, Water/Wastewater, Geotechnical, Structural, Roads/Transport. - Provide a ranking in order of preference any and all of the office locations in which you are interested: Castlebar, Cork, Dublin.
Closing Date for Applications:	N/A
Target Groups (JS, SS, PG):	We are inviting applications from all levels.
Web Address:	http://www.jbbarry.ie/

Company Name:	Kraft Heinz Company
Summary of Business:	The Kraft Heinz Company is an American food company formed by the merger of Kraft Foods and Heinz in 2015. The merger was backed by 3G Capital and Berkshire Hathaway, which together invested US\$46 billion in the deal, making Kraft Heinz worth about US\$26 billion.In 2015, the Kraft Heinz Company had 13 different brands with \$500 million or more each in annual sales.
Graduate & Internship Opportunities	Business Function: Sales, Marketing, Finance, Operations, People & Performance, R&D and Manufacturing
Method of Application:	Apply online: https://www.kraftheinzcompany.eu/careers/EMEA-Trainee-Program
Closing Date for Applications:	Application period: September 2018 – March 2019
Target Groups (JS, SS, PG):	<ul> <li>University qualification equivalent to Upper Second-Class Degree in the UK, or a Master degree for Mainland Europe or MEA.</li> <li>Graduated on or after 2017 from any discipline</li> <li>Max. working experience: 1 year after graduation</li> <li>Good knowledge of English language</li> <li>Ability and willingness to relocate in EMEA</li> <li>Impressive extra-curriculars</li> <li>Valid working rights for the EMEA countries are required</li> </ul>
Web Address:	https://www.kraftheinzcompany.eu/careers/EMEA-Trainee-Program

Company Name:	L&M Keating
Summary of Business:	L&M Keating are a multi-disciplinary Building and Civil Engineering company. We are established 30 years and have developed into one of the top 20 Construction Companies in Ireland. We are the largest Building and Civil Engineering Company indigenous to the Mid-West. We operate nationwide and in the UK.
Graduate & Internship Opportunities	We have in-house opportunities in a variety of engineering disciplines including Site Engineering, Estimating, Quality, Quantity Surveying, Health and Safety, Management and Design.
Method of Application:	Please email your CV to hr@Imkeating.ie
Closing Date for Applications:	Continuous
Target Groups (JS, SS, PG):	Placement Students and Graduates in a variety of engineering disciplines including Site Engineering, Estimating, Quality, Quantity Surveying, Health and Safety, Management and Design.
Web Address:	http://www.Imkeating.ie/

Company Name:	Medtronic
Summary of Business:	Medtronic has been present in Ireland since 1999, having acquired a cardiovascular business established there since 1982. Medtronic's Galway site is a centre of excellence for the development and manufacture of a number of the company's key medical technologies for the treatment and management of cardiovascular and cardiac rhythm diseases. Today over 3500+ people are employed in Ireland (Athlone, Mervue & Parkmore).
Graduate & Internship Opportunities	<ul> <li>Research &amp; Development</li> <li>Manufacturing Engineering</li> <li>Quality</li> <li>Operations</li> <li>Supply Chain</li> <li>Human Resources</li> <li>Finance</li> <li>IT</li> <li>EHS</li> <li>Facilities</li> </ul>
Method of Application:	www.medtronic.com www.linkedin.com www.irishjobs.ie
Closing Date for Applications:	n/a
Target Groups (JS, SS, PG):	Engineering, Quality Engineering, Human Resources
Web Address:	http://www.medtronic.com/

## DISCOVER YOUR ERICSSON

At Ericsson, we're developing networks powered by our 5G technology. Networks that are enabling robotic surgeries, empowering self-driving cars, reducing our carbon footprint, and connecting people with businesses, ideas and each other faster than ever.

We're looking for individuals who are passionate about technology and its impact on people's lives. At Ericsson, you'll be supported throughout your career, so you can reach your full potential.

To apply now visit ericsson.com/careers #TeamEricsson



Company Name:	LMI Ericsson
Summary of Business:	At Ericsson, we develop wireless network technology that enables the next generation of smart devices and the Internet of Things. We are setting both 4G and 5G speed records, leading in network slicing and distributed cloud and reducing complexity with innovative Artificial Intelligence and machine learning solutions. Our Software Campus in Athlone has over 1000 developers working on software solutions and applications in Java, Python, JavaScript on the Linux Platform, both on bare metal and in the cloud. We use the latest Agile processes, harnessing the power of Automated Testing, Continuous Delivery and Deployment. Our systems handle terabytes of datadaily.
Graduate & Internship Opportunities	We are looking to hire Graduate Software Engineers who have a passion for technology and an aptitude for problem solving. We offer students the opportunity to work for the global leader in telecoms networks using the most up to date and cutting-edge technologies as well as continuous training and development. You will build a career in an environment which supports initiative and personal growth.
Method of Application:	Please upload your CV to our graduate position advertised online at www.ericsson.com/careers
Closing Date for Applications:	Ongoing
Target Groups (JS, SS, PG):	4th years and postgrad Computer Science, Electrical Engineering or related discipline
Web Address:	http://www.ericsson.com/careers

Company Name:	Mercury Engineering
	Mercury Engineering, founded in 1972, continues to operate as an entrepreneurial Engineering Contractor with three guiding principles, Safety, Quality & Delivery. This has been the cornerstone to being the most successful multi-disciplinary engineering contractor in every sector and geographical area in which we operate.
Summary of Business:	Headquartered in Dublin, Ireland, Mercury delivers complex engineering projects across sectors where we have a proven pedigree of delivery. Our focus is to work in sectors that enhance development in technology, well-being and the built environment.
	We operate with a number of different sectors including data centres, health care, life sciences and technology, building services and fire protection.
Graduate & Internship Opportunities	We currently have sites in Ireland, UK, Denmark, The Netherlands and Germany and will be recruiting the following positions: Electrical Engineers   Mechanical Engineers   Building Services / Construction Managers   Project Managers   Quantity Surveyors   Civil, Structural Engineers   BIM   Planners   Estimators   Fire Protection Engineers   Health and Safety
Method of Application:	Apply through our website - current opportunities- graduate programme www.mercuryeng.com
Closing Date for Applications:	February 2018
Target Groups (JS, SS, PG):	Final Year Students and Postgrad.
Web Address:	http://www.mercuryeng.com/

Company Name:	NeoDyne Ltd
Summary of Business:	NeoDyne is an Irish company founded in 1998 employing 85 automation, electrical, instrument, business systems and validation engineers and specialists, with offices in Cork, Kilkenny and Dublin.
	We offer Control, Automation, Industrial Plant Information, Cyber security and Electrical Engineering solutions, services and systems integration. Our clients include industry leaders across a wide range of industries in particular the Pharmaceutical, Natural Gas, Renewables, Power Gen, Electricity, Food Beverage and Dairy industries. Our key markets are for robust applications requiring innovation, very high reliability, long life and special know-how involving critical utilities with zero interruption tolerance.
Graduate & Internship Opportunities	Automation, Electrical and Software Engineers: We are currently seeking graduates for Automation, Electrical and Software engineering opportunities in our Cork, Dublin & Kilkenny offices. Ideal candidates will have a keen interest in technology, business solutions and will be ambitious to learn and develop their personal capability. Benefits:
	Competitive salary   Paid overtime   Income continuance   PRSA pension with employer contribution   Regular performance and remuneration reviews   Flexible Working
Method of Application:	Please send your CV's and cover letters to info@neodyne.ie stating your preference for location - Cork, Dublin or Kilkenny.
	Call us on 021-4520080 if you have any questions.
Closing Date for Applications:	N/A
Target Groups (JS, SS, PG):	We have positions staring immediately and can be flexible on interview and start dates. We are looking for engineers who have graduated at any stage within the last 3 years.
Web Address:	http://www.neodyne.ie/

Company Name:	ΟΡΤυΜ
Summary of Business:	UnitedHealth Group is a distinctively diversified health and well-being company , a leader worldwide in helping people live healthier lives and helping make the health system work better for everyone. We are committed to introducing innovative approaches, products and services that can improve personal health and promote healthier populations in local communities. Our core capabilities in clinical expertise, advanced technology and data and health information uniquely enable us to meet the evolving needs of a changing health care environment
Graduate & Internship Opportunities	We offer permanent graduate opportunities in the following areas: Machine Learning User Experience (UX) Product/Software Engineering Block chain Cyber security
Method of Application:	Our Graduate Development recruitment process is advertised on our careers page. Any candidate that registers interest in the opportunity will be emailed directly.
Closing Date for Applications:	TBC (March 20th 2019) Approx
Target Groups (JS, SS, PG):	Undergrad students in their final year of any degree related course or students who are completing a masters (who are in their final year)
Web Address:	https://careers.unitedhealthgroup.com/search-jobs?kw=&sp=&re=IE&jf=0

Pfizer Company Name: Pfizer is one of Ireland's leading employers and the largest pharmaceutical sector investor and employer. One of the first pharmaceutical companies to locate in Ireland (1969), Pfizer has a rich Summary of Business: heritage of innovation and expansion over a forty year period. Pfizer has over 3,300 colleagues across 7 locations. Pfizer Ireland is currently hiring the following: • Science, Engineering and Biotech Graduates for our Grange Castle location Graduate & Internship **Opportunities** • Science and Engineering Graduates for our Newbridge location • Chem and Engineering Graduates for our Cork locations Generally we don't accept hard copy CV's as we would receive so many it is hard to manage. Please apply on-line by going to www.pfizer.com/careers. In the left hand column, select Ireland in Method of Application: 'location country' category. You may use the selection options on the left-hand side of the website rather than that search box at the top of the page. Closing Date for Applications: 16 November 2018 Target Groups (JS, SS, PG): 4th year and post graduates within Science, Engineering, Chem, and Biotech https://www.pfizer.ie/ Web Address:

Company Name:	PM Group
Summary of Business:	PM Group is an international project delivery company operating in Europe, the USA and Asia. We have a 45 year track record in project management, process design, facility design and construction management for leading multinational companies. Do you want to work on exciting, leading-edge international projects as part of an expert multi- discipline team, with opportunities to travel and work abroad? PM Group's structured Graduate Programme will help you to reach your full potential. As a participant you will have varied and diverse work experiences on office and site based assignments. Our Graduate Programme includes on the job coaching, mentoring, formal learning modules and support for professional status. For 2019, we will be hiring over 60 graduates between our Dublin and Cork offices.
Graduate & Internship Opportunities	Opportunities across a range of disciplines
Method of Application:	Please apply online at - https://graduate.pmgroup-global.com/
Closing Date for Applications:	05/11/2018
Target Groups (JS, SS, PG):	Final year & Master Engineering Students. All disciplines
Web Address:	https://graduate.pmgroup-global.com/

Company Name:	Randox Laboratories
Summary of Business:	Randox Laboratories is passionate about improving global health and saving lives through the development of innovative and pioneering products. Through our commitment and the skill of our people we have grown to be a world leader in diagnostics for clinical healthcare, toxicology, food security and providing quality solutions to over 145 countries. To serve our growing international markets, we require high calibre applicants with scientific, engineering, software and broader business skills – including sales, marketing, logistics, finance and many more. Central to the Randox ethos is our drive to improve healthcare worldwide and every one of our staff plays a vital role in this aim.
Graduate & Internship Opportunities	Within Randox there are multiple recruitment pathways for students of all academic stages and disciplines, including the Randox APEX, Placement and Graduate Programmes.
Method of Application:	Candidates can apply for all of our schemes though the Randox Careers Website.
Closing Date for Applications:	January 2019
Target Groups (JS, SS, PG):	1st years, 2nd years, 3rd years, 4th years and Postgraduate students.
Web Address:	http://www.randox.com/

Company Name:	Roughan & O'Donovan
Summary of Business:	Roughan & O'Donovan is one of the leading civil and structural engineering design consultancy firms in Ireland with an international reputation for Bridges, Major Roads Projects & Buildings. Current projects include the Northern Spire cable-stayed bridge in Sunderland, the A6 Dungiven to Drumahoe scheme in Northern Ireland and the National Children's Hospital Satellite Centres. Our CPD Programme has received numerous awards, has been accredited by Engineers Ireland since 2004 and was recently re-accredited to Transformational level until 2019.
	·
	WE ARE NOW RECRUITING FOR OUR 2019 GRADUATES WHO WILL WORK IN THE FOLLOWING SECTORS:
Graduate & Internship Opportunities	Bridges   Buildings   Environmental   Geotechnical   Intelligent Transportation Systems   Research   Transportation   Water
	We operate a two-year Graduate Programme rotation programme during which our graduates are supported by a dedicated mentor within each discipline. This programme offers the graduate the opportunity to join high-performing teams working on large, high-profile projects across a range of sectors, gaining valuable experience quickly and broadening knowledge and skills. ROD's graduate development programme provides a fast-track for graduates aiming to become senior engineers early in their careers.
	We offer excellent salary, a work environment that supports graduates to achieve their potential and continuous professional development throughout your career.
Method of Application:	Full details on how to apply can be found at http://www.rod.ie/join-us/job-vacancies/graduate- engineer-recruitment-2019
Closing Date for Applications:	30/11/2018
Target Groups (JS, SS, PG):	4th year Civil and Structural Engineering Graduates
Web Address:	http://www.rod.ie/

Company Name:	SGC Global
Summary of Business:	SGC Global is a US/Irish based project management and engineering provider to the market. We serve a global client base across a number of specialised industries including Advanced Technologies, Pharmaceutical and Biopharmaceutical, Medical Technologies and Mission Critical Facilities. We are passionate about engineering for the future and want the best talent to help us succeed in this mission.
Graduate & Internship Opportunities	Graduate opportunities in: Project Management Mechanical and Electrical Engineering Cost Engineering Construction Management Procurement and Logistics and Facilities
Method of Application:	directly to hr@sgc-global.com via our website www.sgc-global.com via our LinkedIn page www.linkedin.com/company/sgcglobal/
Closing Date for Applications:	December 2018
Target Groups (JS, SS, PG):	Currently 4th and post graduate mainly but we may have J1 intern opportunities on the West Coast of America next Summer for 2nd and 3rd years.
Web Address:	http://www.sgc-global.com/

Company Name:	Susquehanna
Summary of Business:	SIG is a global quantitative trading firm, SIG is one of the largest privately-held financial institutions in the world. We have offices all around the globe and trade an extensive range of financial products. Building virtually all of our own trading technology from scratch, we are a leading and innovative company in high-performance, low latency trading. Game theory rings true in everything we do. We're big on competition, strategy, and managing risk – just like great gamers. We are problem solvers who analyse the financial markets to identify profitable trading opportunities.
Graduate & Internship Opportunities	Our trading internship is a 10-week summer programme, designed to expose you to the working environment that you can expect if you return to SIG as a full-time Assistant Trader. Students who start their career at SIG learn what it's like to work in a trading environment through a combination of SIG's classroom education and impactful work on our trading desks. During your internship you will participate in daily classes with senior traders. You will learn about options, poker, and game theory to help you interpret the uncertainty in the markets and develop a rigorous analytical approach to your decision making.
Method of Application:	We recruit on a rolling basis and strongly encourage early applications. Our interview process is challenging, but is not another maths test. Our focus is on exploring your thought process, not just getting the right answers. We want to get to know you better so you'll always deal with a member of our team, either over the phone or in person. We look forward to receiving your cover letter and CV and hearing about why you are interested in trading. Opening Date: Monday 3rd September 2018 Closing Date: Friday 7th December 2018 Contact: dubcampusrecruit@sig.com. Apply online at: www.sig.com/campus-programmes/
Closing Date for Applications:	Friday 7th December 2018
Target Groups (JS, SS, PG):	We successfully recruit students with an academic background in Mathematics, Physics, Actuarial Science, Engineering, Computer Science, and Finance
Web Address:	https://www.sig.com/

28	
Company Name:	Three Ireland
Summary of Business:	We redefined the Irish mobile market when we launched in 2005. Now, after our acquisition of 02, and almost €2 billion in investment, we carry more mobile data than any other mobile company in Ireland. And with Electric Picnic, Longitude and Irish Football sponsorship, we connect our customers with more experiences they love. To be Ireland's best network, we need to recruit people who share our passion for a better connected life.
	We're looking for Graduates who want to make their careers count. We want positive, ambitious candidates with a knack for collaboration. We want energy, and an eagerness to learn from the top talent in technology.
	You'll learn, you'll grow, and with expert mentoring and training you'll do it in a way that's always connected to real projects. You won't be making the tea, you'll be making decisions, creating change and building a better experience for our customers.
Graduate & Internship Opportunities	Three Graduate programme is your opportunity to be part of the Three World, to get insight into how the world of business works whilst getting valuable hands-on experience in your chosen area. Through participation in project work, training and day to day tasks, you'll explore work in your area, whilst working with your graduate manager who will mentor, guide and coach you. You will have the opportunity to contribute to exciting projects, be involved in fast paced business and attend internal and external training/coaching sessions. We are hiring across our Engineering, Marketing, Business, IT and Customer Relationship Management departments.
Method of Application:	Please log on to Three.ie/careers to apply.
Closing Date for Applications:	31.10.2018
Target Groups (JS, SS, PG):	4th Year Students
Web Address:	http://three.ie/careers

Company Name:	Xilinx
Summary of Business:	Xilinx is the inventor of the FPGA, hardware programmable SoCs and the ACAP (Adaptive Compute Acceleration Platform), designed to deliver the most dynamic processor technology in the industry and enable the adaptable, intelligent and connected world of the future in a multitude of markets including Data Center (Compute, Storage and Networking); Wireless/5G and Wired Communications; Automotive/ADAS; Emulation & Prototyping; Aerospace & Defence; Industrial Scientific & Medical, and others. Xilinx's core strengths simultaneously address major industry trends including the explosion of data, heterogeneous computing after Moore's Law, and the dawn of artificial intelligence (AI).
Graduate & Internship Opportunities	Technical Intern Research Intern
Method of Application:	https://careers.xilinx.com/
Closing Date for Applications:	N/A
Target Groups (JS, SS, PG):	Engineering and Computer Science
Web Address:	https://www.xilinx.com/

# XILINX. WE'RE HIRING Shape the Future with Us

#### APPLY IN THREE SIMPLE STEPS:

- 1 Visit xilinx.com/jobs
- 2 Apply to Your Position of Interest
- **3** Sign Up for Job Alerts and Stay Informed



- > Applications Engineer
- > Design Engineer
- > Hardware Engineer
- > Machine Learning HW and SW
- > Product Engineer
- > Sales Engineer
- > Software Engineer
- > Verification Engineer

#### **KEY TECHNOLOGIES**

- > Artificial Intelligence
- > Deep Learning
- > Embedded Systems
- > HW/SW Engineering
- > Machine Learning
- > System Architecture
- > Video/Image Processing

#### Visit us on Social Media





Company Name:	Vodafone Ireland		
Summary of Business:	Every great brand stands for something. At Vodafone, we want to connect everybody so they can be the today and build a better tomorrow. We strive to innovate and expand our digital capabilities so that we can bring the future to even the most remote parts of Ireland – creating Gigabit Society. As a global company with wide-reaching international opportunities, we are seeking innovation leaders who embrace new technologies and are continuously learning. Vodafone is a place whe you can bring your whole self to work as you kick-start your career. We like our people to be pioneers of the Gigabit Society, by adopting new technologies and being excited about the future to be for the figabit society.		
Graduate & Internship Opportunities	As a graduate at Vodafone, you will work in a commercial or technology stream for 18 months. You will have the opportunity to work in different business areas during your rotations. You will learn about working in a cross-functional and collaborative environment		
	A commercial graduate at Vodafone is creative and adaptive, with a passion to provide the best products and services to our customers. They strive to continuously innovate, apply their digital capabilities, and ambitiously work towards a better tomorrow for our customers.		
	Our technology graduates are digital experts, and strive to develop their technical skills and knowledge. They are striving to become future leaders in technology, champion agile ways of working, and will be drivers in Vodafone's ambitions to be at the forefront of technological advancement.		
Method of Application:	Candidates can apply for both Graduate Programmes through our website: https://n.vodafone.ie/careers/graduates.html		
Closing Date for Applications:	02/11/18		
Target Groups (JS, SS, PG):	4th Year & Postgrad		
Web Address:	https://n.vodafone.ie/careers/graduates.html		





Check out our Graduate Development Programme

www.irishcement.ie/careers

#### **About the Trinity Careers Service**

The Trinity Careers Service, which is part of Trinity Teaching and Learning, supports students and recent graduates to explore their career ambitions for the future and plan how to achieve them using a wide variety of activities, services and resources. The Service operates in a fast-changing and outward-facing environment with the flexibility to be responsive to the needs of our key stakeholders (students, graduates, employers and Trinity academic staff).

We provide careers education, information, skills and guidance to students and recent graduates to enable them to realise their career potential, to connect with employers and/or postgraduate programme providers, and to equip them with the skills to succeed in the workplace of the future. We help them to identify and articulate how their learning experiences, both formal (through their programme learning outcomes) and informal (through their co- and extra-curricular activities), contribute to their intellectual and personal development. We also engage and collaborate with national and international organisations to ensure local and global employment opportunities for students and graduates.

#### Meet the Team

Orla Bannon	Director of Careers	Kathleen Molloy	Employer Engagement
Orlaith Tunney	Careers Consultant	Jackie Pryor	Executive Officer
Fiona Hayes	Careers Consultant	Nora Moore	Executive Officer
Sarah Jones	Careers Consultant	Emma Skelton	Executive Officer
Marielle Kelly	Careers Consultant	Joel McKeever	Student Employability Officer
Karina Septore	Careers Consultant		
John Wynne	Careers Consultant		



#### **Trinity Careers Service**

2nd Floor, 7-9 South Leinster St **Trinity College** Dublin 2

01 896 1721/1705 careers@tcd.ie www.tcd.ie/Careers https://mycareerconnect.tcd.ie

#### **Connect with Us**

MyCareer: mycareerconnect.tcd.ie Twitter: twitter.com/TCDCareers Facebook: Facebook.com/Trinity.Careers.Service LinkedIn: tinyurl.com/LinkedIn-TCD-Connecting Pinterest: pinterest.com/TCDCareers



Careers Service Guide

#### 31

