Infrastructure - IT Intern

An Infrastructure intern works with the team with a focus on developing and rolling out tools to provide visibility on the workings of the production trading network. The candidate will be guided and assisted by senior network and security engineers and have the opportunity to see applications go from initial specification to full production.

Who you are:

- **Technical:**
    - ✓ You will be studying towards a degree in a computer related discipline
    - ✓ A good level of understanding of TCP/IP protocol suite
    - ✓ Familiarity with networking technologies such as switching and routing
    - ✓ A scripting language e.g python

- **Problem Solver**: When it comes to solving problems, you use clear and sound reasoning. You're rational and like to use numbers and data to come up with sensible solutions
- **Curious**: You're eager to learn and develop new technologies. You're inquisitive and creative, questioning the status quo
- **Communicator:** You enjoy building relationships with those you work closely with. You enjoy sharing ideas, expressing your thoughts, and listening to the views of others.
- **Ambitious**: You constantly set yourself goals in life and give your all to achieve them. You're not afraid to put in the effort to reach your full potential

What's in it for you:

- **Education:** We are renowned for our market-leading education and training programmes. Getting a "big picture" perspective of our technology is important. You will also join industry lectures to understand trading, and delve deeper into the crucial role that technologists play in SIG. We provide a variety of technical classes to get you up to speed on any technologies that will be needed for success in your role
- **Real Impact:** Through a combination of hands-on and classroom discussion, you will learn how we solve the real technical challenges of building and maintaining the best trading systems. You will learn about our use of leading-edge hardware and software technologies. With other technologists you will collaborate on live challenges, improvements, and technical issues which are key to the ongoing success of the business.
- **Culture:** Our non-hierarchical culture allows employees of every level to thrive. We are not your typical trading firm – the environment is casual, collaborative and we focus on continuous development, no matter how long you've been in SIG.
- **Perks:** Based in the heart of Ireland's Financial Services Centre, and a 10-minute walk from Dublin's city centre, our employees avail of free onsite catering, a games room, and a large in house gym, to name but a few of our favourite perks. You will have the opportunity to attend multiple social events hosted by SIG, where you will get the opportunity to meet recent graduates, and senior leaders from across the business.

Interview Process:

Apply > Recruiter Interview > Technical Interview > Offer

Note: We hire for this programme on a rolling basis, therefore interested candidates are strongly encouraged to apply early.

Duration:

Minimum 5 months minimum