Software Engineering Internship

Overview
SIG was founded in 1987, SIG has grown from an options trading firm on the Philadelphia Stock Exchange to one of the world’s largest privately held financial institutions. Today, with offices around the world, we trade almost every major financial product, and we are recognized for our disciplined and quantitative trading approach, and our leading-edge trading systems. We established our European headquarters in Dublin 20 years ago and now employ over 600 people here in Trading, Technology, Research, Operations, Compliance, Legal, Finance, and HR.

Our Software engineers are employed in the design & build of as well as maintaining and supporting real time, event driven systems that are fundamental to success in the changing marketplace while simultaneously maintaining our competitiveness in the current trading environment.

To remain a dominant force, SIG has continued to expand its team of highly talented Software and Systems Engineers. Over the past 7 years, the Dublin technology team has grown to over 300 employees, doubling in size.

Placement opportunities exist in our software engineering area where we employ over half of our technologists. In Dublin this area is responsible for researching, designing and implementing the full trading capability for the European office, using leading edge hardware and software technologies. A SIG Internship allows you to get involved with development teams that are competing at a world-class level in the financial sector.

Job Summary
If you are successful will be guided and assisted by senior software engineers and have the opportunity to use their talents for software design and implementation to see applications go from initial specification to full production, as well as adding to existing codebases as part of the development team.

Knowledge and Skills
You will be studying towards a degree in a computer related discipline with some experience of:

- Either C#, C++ or Java
- Databases and a basic understanding of SQL
- Advantage to have some experience of working with HTML/Silverlight
- Strong interpersonal and communication skills for interacting with traders and other members of the technology team
- Preferably demonstrates a personal interest in technology through own programming or hardware projects

Duration: Minimum 5 months
SIG Campus careers