

<b>COMPANY:</b>	<b>Citadel Securities LLC</b>
<b>OPPORTUNITY:</b>	<b>Quantitative Trader (Graduate)</b>
<b>COMPENSATION:</b>	<b>Top Class Remuneration</b>
<b>JOB LOCATION:</b>	<b>Dublin, Ireland or London, UK (Interview in London)</b>

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### **About Citadel**

Citadel is a worldwide leader in finance that uses next-generation technology and strategies to transform the global economy. We tackle some of the toughest problems in the industry by pushing ourselves to be the best again and again. It's demanding work for the brightest minds, but we wouldn't have it any other way. Here, great ideas come from everyone.

Citadel trades across all major asset classes in the world's largest financial markets. Our teams have some of the most talented and focused minds in the industry. We recruit ambitious people who want to win and give them next-generation tools to focus on what they do best: trade in incredibly competitive, fast-paced environments to seize opportunities that others can't see.

### **If this is what excites you:**

- Constantly learning and developing to remain ahead of global market dynamics
- Working in a team environment that combines trading, quantitative research and technology
- Using one of the world's most powerful trading platforms
- Perspective on all major financial markets from London

### **And this is what you've got:**

- Ability to think about the world systematically and quantitatively, as well as ability to deal with uncertainty in a rigorous and statistical way.
- Interest in applying technology to solve complex trading problems.
- Degree in Mathematics, Engineering, Computer Science, Physics or a related discipline
- Experience with Python, C, C++, Java or comparable programming language

### **This is what Citadel can give you:**

- Meaningful projects that directly impact world markets
- A culture that values dedication and rewards talent
- World-class training, tools and mentorship
- Collaboration with some of the foremost thinkers in the industry

### **About the Role**

One of the industry's premier technology platforms underpins our high-performance trading infrastructure. Our teams comprise the most capable and focused minds in quantitative trading. We are not satisfied with being the best – our goal is to extend our lead by continuously improving. We recruit ambitious candidates who desire to win. We enable their success with next-generation tools designed to trade and innovate. We trade in a relentlessly competitive, fast-paced environment and seek to seize opportunities from the competition.

Our interview process is highly selective and we have a small elite intake each year. You will get direct exposure to trading from an early stage and play a key role in aiding the development of strategies via quantitative analysis. You will receive training from long-tenured traders and learn how to apply the mathematical and computational skills from your background in an ever-changing market environment.

### **How to Apply**

You will need either University Email address or Alumni Email Address in order to apply.

<http://www.citadel.com/careers/open-positions/quantitative-trader-new-grad/>