Software Engineering Rotation Program

Are you a natural programmer who loves to build real-time applications and systems that make an immediate impact? Are you passionate about building software that challenges and inspires you every day? At Citadel Securities, we apply rigorous quantitative and technology driven strategies to transform capital markets. Our software engineers solve some of the most challenging problems in finance by providing innovative solutions that make a real-world impact. We thrive on great ideas and have the initiative, tenacity and resources to implement them.

As part of the Software Engineering Rotation Program, you’ll work side-by-side with quantitative researchers and traders to help write the future of finance using cutting-edge technology. We are looking for a diverse group of software engineers to join our program that offers rotations spanning from front-end development, full-stack development, systems design, low latency programming, networking, quantitative development, and everything in between.

Locations: Chicago, New York

YOUR OBJECTIVES

- Building tools that bring trading strategies to life
- Building high-performance large data research platforms
- Working in small teams to write the future of finance

YOUR SKILLS & TALENTS

- Degree in computer science, computer engineering or related fields (Bachelors, Masters, PhD)
- Exceptional programming and design skills
YOUR SKILLS & TALENTS (CONTINUED)

- Strong analytical skills and familiarity with probability and statistics
- Ability to communicate effectively in a collaborative, complex and highly technical team environment
- Intellectual curiosity and passion for solving challenging problems using technology

Making Better Markets for a Better World

Citadel securities is an award-winning global market maker across a broad array of fixed income and equity products. Its unique set of capabilities and tools are designed to drive down the cost of transactions, helping to meet the liquidity needs of asset managers, banks, broker-dealers, hedge funds, government agencies, and public pension programs. Our firm is guided by its core values of championing honesty, rewarding excellence, continuously learning, solving problems together, and earning the win.