



Eagle Seven, located in Chicago, IL, is a privately held proprietary trading firm specializing in providing liquidity to financial markets in the US and around the world. We combine the latest technology with sound risk management principles to successfully employ a disciplined and adaptable approach to trading across a diverse range of asset classes. Using our own capital, our traders execute various trading strategies across listed derivatives and securities markets. We are committed to continually exploring new markets and generating new strategies to capitalize on emerging opportunities.

SOFTWARE DEVELOPMENT INTERN (SUMMER)

Eagle Seven is seeking software engineers who will work on developing and enhancing our research and low latency trading platforms. You will put your technical skills into practice to provide software solutions to existing trading problems.

Successful candidates will be motivated self-starters, possess a strong sense of ownership, and have a passion for finance.

Primary Responsibilities include:

- Collaborating with experienced software developers to prototype and solve complex and challenging problems through algorithm and model development
- Designing, building and deploying improvements to our high performance and low latency trading systems
- Developing tools for collection, analysis, and visualization of all types of data
- Writing and optimizing data capture and analysis code

Skills and Experience:

- Working towards an undergraduate degree in Computer Science, Engineering, or a related field
- Coursework in algorithms, network programming, and operating systems
- Experience with C++ development on Linux platform
- Good understanding of data structures, algorithms, and threading models
- Strong problem solving skills
- Excellent written and verbal communication skills
- Ability to work in a fast paced and collaborative environment