



Junior Quant Researcher (Chicago, IL)

Proprietary trading firm based in Chicago would like to appoint an experienced quantitative researcher to join its quantitative trading research team and focus on the futures market.

From the first day you join, you will embark on a steep learning curve. You will work with and alongside some of the most highly regarded scientists and technologists within the quantitative trading world. You will start to develop or enhance your skills and experience to grow into one of the firm's highly successful team of quantitative traders. As an experienced software engineer on the team, you will work on a range of projects including:

- Improve the latency, scalability and performance of high frequency trading algorithms.
- Work with QR team members in the back-testing and deployment of new strategies.
- Feedback research ideas based on your technology expertise to enhance the alpha generation process. The position will involve working on alpha generation projects for the intraday high frequency market.
- Developing strategy hypothesis, prototyping the model, back-testing the model and deploying the strategy. Research orientated and collegiate quantitative trading group would like to appoint a junior quantitative trader to work with senior members of the team on exciting and innovative alpha generation projects. You will be highly visible, make a direct impact on the business and hopefully, present yourself to be a leading player in the growth of the firm over time.
- As a quantitative developer in the European team, you will work hand-in-hand with quantitative traders and quantitative researchers in a wide range of projects.
- Java/C++ implementation of new proprietary trading algorithms.
- Discussing and re-engineering the existing suite of algorithms.
- Latency enhancements for trading platforms.
- Working closely with traders and research to test and prototype innovative and new strategies.
- This is an exciting time to join a business that continues to flourish without the baggage associated with its largest competitors due to the current climate. Specifically, allowing you to continue to develop and not compromise your skills, learning, career and compensation.