



8 BLOCKS CAPITAL

8Blocks Capital is a quantitative trading firm in the Cryptocurrency space with focus on liquidity provision and quantitative trading. We have taken our expertise and knowledge from the options market making space and successfully applied it to Cryptocurrency. Our team has over two decades of combined experience in building low latency trading infrastructures and cutting edge trading algorithms. The small team has very ambitious goals in the Cryptocurrency space and plans to be a dominant player in the markets over the next year.

The position:

We are looking for a junior trader to join the 8Blocks team. The role is both challenging and demanding within a high pressure environment. To be considered for this position, you will need to have demonstrated a strong interest in trading and in Cryptocurrency and an ability to take initiatives on a small team. Prior experience in Cryptocurrency or trading is not necessary but a strong interest is absolutely necessary.

What you will do as a Junior Trader:

- Analyze, monitor, and improve existing strategies
- Actively follow Cryptocurrency markets to generate trading signals and opportunities
- Quantitatively assess markets, hypothesize new trading signals and empirically test with data
- Conceptualize strategies, design algorithms, and implement automated trading strategies
- Investigate and improve existing trade execution, risk management and strategy performance

The ideal candidate will have:

- Degree in a quantitative field such as Mathematics, Statistics, Physics, or Computer Science
- Strong knowledge of probability and statistics
- Intermediate proficiency in Python, Java or C++
- Excellent analytical skills, with strong attention to detail
- Strong communication skills
- Strong interest in Cryptocurrency

What we offer

We like to think that talent grows at 8 Blocks Capital. Therefore, we provide our employees with an extensive training program, access to an excellent working office environment, the latest technology and ongoing support. We offer competitive salary, annual discretionary bonus and other benefits & reward, including:

An Opportunity to be trained first hand from a team of the best traders in cryptocurrency in the market.

Comprehensive health insurance coverage with both inpatient & outpatient;

Friday Social drinks

Daily catered healthy lunch;

a subsidized gym membership;

and much more with the input from our employees.

*Fresh Graduates with strong GPA (3.2 above) are welcomed to apply.

To apply please send your updated CV to jobs(at)8blocks.capital



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8Blocks Capital is a quantitative trading firm with focus on liquidity provision and quantitative trading in the Cryptocurrency markets. We have taken our expertise and knowledge from Wall Street and successfully applied it to Cryptocurrency. Our team has over two decades of combined experience in building low latency trading infrastructures and cutting edge trading algorithms. The small team has outperformed many of the biggest crypto currencies firms out there and is growing rapidly.

The position:

We are looking for a trading developer to join the 8Blocks team. The role is both challenging and demanding within a high pressure environment. To be considered for this position, you will need to have previous experience building software for trading within the front office. Prior experience in Cryptocurrency is not necessary but a strong interest is absolutely necessary.

What you will do as a Trading Developer:

- Work with the trading team to develop tools to capture trading opportunities for quoting, hedging, arbitrage and market making
- Build GUIs to better visualisations of the markets and automated trading systems
- Identify opportunities in the market and brainstorm ideas with the team
- Manage and optimize our current trading software and systems including exchange connectivity, OMS, Risk Management
- Ongoing support of the trading system to ensure maximum stability for business continuity

The ideal candidate will have:

- Degree in Computer Science, Software Engineering, Information Engineering or similar discipline
- Min 2+ years of experience developing trading systems within a Front Office environment *preferably* related to High-frequency trading, Automated Trading, Program Trading, or Algo Trading.
- Expertise in Python, Java (JVM) or C++ (BOOST libraries) server-side system development
- Expertise with proven **multi-threaded** programming development and/or **network-socket** programming skills.
- Experience of Market Making system development experience is a *plus*.

- Experience with building distributed systems, optimized for high transactional and low-latency performance
- Ability to deliver clean, reliable & elegant code for fail-safe mission critical applications.
- Takes ownership of development, deployment, and maintenance for full SDLC implementation.
- Strong written and verbal communication skills
- Strong interest in Cryptocurrency
- Prior experience with Python Dash, AWS is a plus

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