Algo-Trading Strategy Researcher (Full-time remote)

Company: Eon Labs Ltd.

Working Location: Remote

Salary: Negotiable

Levels: Middle

Roles and Skills: Researcher Algorithm Analytical Communications Problem Solving Financial Analysis Quantitative Research Collaborating Statistics Programming Machine Learning

Job Overview And Responsibility

Our company is a leading provider of algorithmic trading solutions for institutional and retail clients. We specialize in developing trading strategies and implementing them in real-time across various asset classes.

Job Overview: We are seeking a highly motivated Algo-Trading Strategy Researcher (ATSR) to join our team. The ATSR will be responsible for conducting research and analysis to develop new trading strategies, as well as optimizing and enhancing existing strategies. The ATSR will work closely with our trading and technology teams to implement and monitor these strategies in real-time.

Job Responsibilities:
- Conduct quantitative analysis to identify profitable trading opportunities in various markets and asset classes
- Develop and test new trading strategies using statistical and machine learning techniques
- Optimize and enhance existing trading strategies to improve performance
- Collaborate with trading and technology teams to implement and monitor trading strategies in real-time
- Conduct research on market microstructure and other factors that impact trading strategies
- Keep up-to-date with the latest trends and developments in algorithmic trading and financial markets

Required Skills and Experience

- Bachelor's or Master's degree in Mathematics, Statistics, Computer Science, Finance, or a related field
- 3+ years of experience in quantitative research or algorithmic trading (must have)
- Strong knowledge of statistics and machine learning techniques
- Proficiency in at least one programming language such as Python, C++, or Java
- Experience with financial data analysis and modeling
- Strong problem-solving and analytical skills
- Excellent communication and collaboration skills

Why Candidate should apply this position

If you are a highly motivated individual with a passion for algorithmic trading and a strong background in quantitative research and analysis, we encourage you to apply for the Algo-Trading Strategy Researcher position. We offer competitive compensation packages and a collaborative work environment where you will have the opportunity to learn and grow.

Base & Bonus Pay is composed of two components:
- The base pay is proposed based on the negotiation between the ATSR with Eonlabs
- The bonus pay is consisted of pay-per-performance is a bonus compensation component of the @Base & Bonus Pay directly tied to MSA trading performance and its risk control management.

Prefer if candidate have

- Experience with high-frequency trading and market-making
- Knowledge of options pricing and volatility models
- Familiarity with data analysis and visualization tools such as Pandas, NumPy, and Matplotlib
- Advanced degree in Mathematics, Statistics, Computer Science, Finance, or a related field

Reporting to

CEO

Interviewing Process

1) Fast-Track Assessment -> 2) Evaluation -> 3) Employment or Partnership -> 4) Base & Bonus Pay or Profit Sharing

Company About

EonLabs is a fintech startup that focuses on the intersection of artificial intelligence and digital finance, specifically in the blockchain space. It is developing the Enigma Trading System, which integrates with existing exchange APIs, and leverages the power of machine learning models to autonomously trade in various financial markets. This trading system is then licensed out to fund managers who use it to achieve above average gains for their investors.

Company Website

https://www.eonlabs.com/