Algorithmic Trading Quant – Internship (Remote)

The Company

Valinor Research is a research and technology driven crypto trading company. We run atomic and non-atomic MEV strategies across multiple chains. We leverage our knowledge of the P2P networks, specific protocol mechanisms, highly optimized engineering, and financial mathematics to extract value from the transaction supply chain.

Your Objectives

- Apply Python skills to improve data analysis of trade data/on-chain data
- Build useful models to improve trading algorithms
- Develop in-depth knowledge of a cryptocurrency markets

Your Skills & Talents

- Great experience with Python (experience with web3 and Flask libraries is a big plus)
- Understanding of the blockchain and familiarity with block explorers
- Passion for applying quantitative research and technology to analyse and make sense of data
- Self-motivated and independent

Practical Information

- 2-6 months internship (flexible)
- Remuneration: Competitive base salary and performance-based bonus
- Remote work (requires a decent laptop and internet)

Interview Process

- Application email with your resume, short intro, desired start date, and internship duration to: arthur@valinor-research.com
- HackerRank test (python + stats)
- Introductory Call
    - Objective for us: to learn about you, your background, and motivations
    - Objective for you: understand more about the company, team, and mission
- Technical Interview:
    - A short data analysis project to complete at home
- Final Assessment Interview

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