Algorithmic Quant Dev Intern

Galois Capital – San Francisco

Galois Capital is a crypto hedge fund based in San Francisco focused on algorithmic market making and OTC trading. We are looking for an algorithmic quant dev intern to help with the day-to-day on the algorithmic trading desk.

Responsibilities:
- Help with the design, development and implementation of our trading platform
- Support the internal research iterations and their migration to production
- Develop tools to facilitate automation, and management of the trading environment
- Document quantitative methodologies and internal algo operational processes

Required Qualification:
- Ability to understand complex metrics and analytics
- Quick and accurate data navigation
- strong coding skills, preferably in Python and C++
- Ability to stay calm under pressure
- Willingness to tackle a complex system with a steep learning curve
- Strong interest in cryptocurrencies and crypto assets

Preferred Qualification:
- Experience with crypto trading
- Experience with algorithmic trading
- BS/MS degree in Computer Science, Math, Physics, or Quantitative Finance
- Experience in Python / C++ / Java / Scala
- Understanding of Stochastic Calculus
- Experience in machine learning
- Experience with time series databases and real-time applications
- Experience in design and architecture
- Good knowledge of exchange connectivity, FIX protocol, market data handlers
- Comfortable navigating cloud technology and distributed systems
- Experience with crypto/blockchain integrations
- Strong communication skills

We Offer:
- The opportunity to learn everything about cryptocurrencies and crypto assets
- The opportunity to be part of the early design and implementation team for one of the most advanced crypto trading systems
- The opportunity to convert to a full time position