# Developer (System for Quant Research & Trading)

## About the job

**Factomind** is a subsidiary of Hashed, specializing in the secondary market with years of experience in both traditional finance and the cryptocurrency industry. Our team develops and manages trading strategies in the global crypto market, with a focus on quantitative statistical arbitrage. We aim to find market prediction signals and identify investment opportunities by using our proprietary research platform and extensive data.

**Hashed** is a suite of venture capital funds & blockchain advisory firms focused on backing founders pioneering the future of the fabric of the internet. Based in South Korea, USA, Singapore, Thailand and India, Hashed has cultivated industry-defining web3 founders around the globe by incubating and investing in teams such as Axie Infinity, The Sandbox, Cosmos, dYdX, Matter Labs, Aptos, MakerDAO and many more.

**Role & Responsibilities:**

We are seeking a highly skilled and motivated developer with experience in coding in both Python and C++ to join our team. The ideal candidate will have extensive experience in various areas of development and be able to handle a variety of tasks in a sequential manner. A project portfolio or personal Github account showcasing relevant experience would be a plus.

In this role, you will have the opportunity to work with a team of experts in a friendly and collegial environment, and will be offered highly competitive compensation in the industry. You will be responsible for developing and improving our existing data pipeline and simulator systems, as well as managing the simulation outputs which are trading algorithms. You will need to have strong problem-solving skills and be able to work independently or in collaboration with others to find solutions. Excellent communication skills are also essential for this position.

**Qualifications:**

* Extensive experience coding in Python and C++
* Experience in multi-threading
* Strong problem-solving skills
* Excellent communication skills
* Experience with building data pipelines and developing backtesting simulators is a plus
* Must be a team player with a positive attitude and a passion for development.
* A project portfolio or personal Github account showcasing relevant experience would be a plus.

**Preferred Qualification:**

* Building data pipeline
* Backtesting simulator development
* DB management
* Supporting Researchers/PMs and collaboration

The current research/trading systems are in place but require improvement and further development. Therefore, the most urgent task in this role will be to enhance these systems to a developer-level output, with a focus on improving performance and efficiency. This will require understanding the existing code, identifying the overall functionality and future direction, and implementing improvements and enhancements.

In addition to the technical skills, we are looking for a team player with a positive attitude and a passion for development. If you are an experienced developer with the necessary skills and experience, we encourage you to apply.

#Developer #Quant #Research #Trading #Python #C++ #multithreading #datapipelines