Are you looking to join a **growing** but **profitable** company that is still small enough where you can have an **impact**?

Are you passionate about the intersection of **data science**, **financial markets**, and **complexity** theory?

Are you **excited** rather than intimidated by a role with **high visibility**, **ethics**, and **responsibility**?

Do you love **Austin**, the most ***livable*** city in America?

**Help us turn chaos into opportunity.**

**Artemis helps institutions and individuals gain from financial turbulence and crisis.**

**Artemis** is a fast-growing and award-winning Austin-based quantitative hedge fund looking to hire a talented Quantitative Researcher/Data Scientist to build systems predicting volatility regimes in financial markets. The Artemis role provides an opportunity for intellectual freedom in a fast-growing and award-winning hedge fund with a direct connection between performance and compensation. He/she will work directly with senior portfolio manager and trader in the execution, development, and implementation of machine learning systems for volatility regime detection and systematic trading strategies. The role requires an entrepreneurial self-starter with broad knowledge of existing data mining algorithms and creativity to invent and customize models when necessary. The highest ethical standards are expected. Data Scientist must have excellent communication skills and willingness to explain ideas to non-technical clients.

Competitive salary based on experience. Excellent meritocracy-driven bonuses based upon ability to generate solid results and returns for clients from your models.

**Requirements:**

**Intellectual interest in solving problems associated with financial markets a must**

**Strong programming skills in Python and R a must**

**Experience building systematic trading models (professionally or independently)**

**Strong work ethic and entrepreneurial / non-linear mindset a must**

**Willingness to cooperate and communicate with non-technical personnel a must**

**Self-starter who is capable of working independently**

**Highest ethical standards**

**Skills**

* Demonstrated advanced computer programming skills (Python, R, C)
* Broad knowledge of machine learning, data engineering, data mining algorithms (decision trees, HMMs, probability networks, association rules, clustering, and neural networks)
* Creativity and intellectual curiosity
* Excellent interpersonal, written, and verbal communication skills
* Pro-active ability to work independently as a self-starter

We are a small, entrepreneurial company that is best suited for a results-oriented self-starter. You must be capable of working independently and taking control of a project from start to finish by yourself.

**Minimum Qualifications**

* BA/BS in Computer Science or related technical field or equivalent practical experience.
* 5 years of work experience in machine learning or experience in data analysis and processing

**Preferred Qualifications**

* MS/PhD in Computer Science with a focus on Machine Learning or Data Processing
* Expert levels programming skills in python and core libraries, R
* Demonstrated passion for financial markets
* Excellent written and oral communication skills

**Location:** Austin, TX

**Utmost confidentiality assured. Please apply directly to** [hr@artemiscm.com](mailto:hr@artemiscm.com)

**A great way to stand out is to take our recruiting exam at** <https://www.classmarker.com/online-test/start/?quiz=yxf5882274ee4e61>

**Artemis Capital Management LP & Artemis Vega Fund LP**

Artemis Capital Management LP is an Austin, TX-based private investment firm that employs quantitative and behavioral based models to help our clients profit from stock market volatility. Artemis was formed after the founder achieved proprietary returns during the 2008 financial crash trading volatility as an asset class. The flagship Artemis Vega Fund L.P. seeks to generate returns from crisis using volatility derivatives to manage assets of behalf of institutional and high net worth investors. Artemis research and commentary has been widely quoted by publications such as the Wall Street Journal, Financial Times, Bloomberg, the Economist, Grant's Interest Rate Observer, and CFA Magazine. The Firm manages assets for Endowments, Family Offices, and High Net Worth Investors.

[www.artemiscm.com](http://www.artemiscm.com)