TRADING HUB

Occupational Areas: Financial Analytics, Banking & Investment, Technology, Data, Computer Science
Salary range: Competitive
Location: London (EC2) (closest station: Liverpool Street)

Role: Graduate Analyst

About TradingHub:

TradingHub is a rapidly expanding Financial Services Technology (FinTech) company. Recently the firm was given an award in recognition for our contribution to trade and investment by the Department for International Trade and the UK Board of Trade.

We build cutting edge, AI assisted, trade analysis software for our clients which consist of banks, hedge funds, asset managers, and other financial services institutions. Our products are used by these organisations to detect financial crime and enhance business performance based on client's day to day trading data. These products include:

- Best execution analysis

- Trader performance profiling and enhancement

- Insider trading and market abuse detection

- Rogue trader detection

Our products are market leading in each category:

- Advanced analytics and machine learning algorithms allow us to perform statistically rigorous analysis on all asset classes in a unique way.

- We use in house programming languages, optimised for fast and complex analysis of large trade volumes.

- All our tools have an intuitive user interface (built using in house programming languages) that make it very easy for our clients to access our analysis.

We view ourselves as a disruptive FinTech company that is nimble enough to move fast, innovate quickly and provide a premium level of client service and support.

<u>**Graduate Analyst:**</u>

The role is ideal for STEM finalists and recent graduates who want to be at the forefront of an incredibly exciting industry.

Desks at TradingHub include:

- **Dev Team – Fabric:**

  The fabric team designs and maintains the proprietary, cutting-edge core software framework that underpins TradingHub's solutions. This includes our big-data processing framework, our No-SQL data storage solution and our UI delivery framework. Successful candidates will need excellent critical thinking ability, a drive for abstraction and attention to detail. The work will attract applicants who are deeply interested in how computers, compilers and software frameworks operate at a fundamental level.

- **Dev Team – Quants:**

  The quant team designs, proves and builds the models used by TradingHub's services. The subjects covered range from modelling of broad market dynamics through to the detection of a fraudulent behaviour. A wide set of mathematical and machine learning techniques are employed. Successful candidates will combine excellent mathematical skills with the ability to think creatively when presented with hard and novel problems. The work will attract applicants who are looking for practical application of their mathematical skills.

- **Dev Team – Solutions:**

  Each solution team develops and maintains the software underpinning one of TradingHub's services. Members of a solution team must understand a given solution front-to-back, from data ingestion and analysis through to the UI experience of the end users. Successful candidates must be talented software developers with an ability to think both tactically to service business critical demands and strategically to maintain a stable and extendable software platform. The work will attract applicants who are keen to gain experience over a wide range of software challenges covering both client and server-side development.

- **Client Operations – Onboarding & Front-Line Support:**

  The Onboarding and Front-Line support team are the key linkage between TradingHub and its clients. Members of the team must be able to communicate with clients at all levels and have the ability to manage complex onboarding projects and work through issues in a timely manner. Successful candidates will understand and be able to apply TradingHub's proprietary language and tools to ingest large volumes of client data into the products. The work will attract applicants who are able to combine a technical skillset and a problem-solving capability with strong communication skills.

- **Client Operations – Technical Solutions**

  The Technical Solutions team has a deep understanding of the tool analytics and links the development team, the client operations team and it's clients. Members of the team will have excellent mathematical skills with a patient attitude to problem solving. In addition, the ability to clearly explain complex issues and solutions to clients is a key requirement. The work will attract applicants who are able to apply a strong mathematical and analytical skillset to providing robust solutions to technical client issues.

We looking to increase the size of our talented team in London and will be hosting a graduate recruitment day. If this is of interest to you please send a covering letter and a cv to careers@tradinghub.com.