

27th March 2017

Web-developer/programmer

Equant Analytics is looking for programmers/web-developers and financial or trade economists to join its fast-growing team. We are a FinTech company using big trade data to assess economic growth opportunities, develop financial market strategies and analyse country trade and geopolitical risk. We have been running for 2 years and have a strong client base in data distribution channels, professional services, hedge funds and asset managers and banks as well as “pure” academic research clients.

This job is ideal for someone with advanced programming skills in Python, R and Java. C++ and PHP are an advantage and the individual will need to be able to work within a cloud-based AWS environment using Mongo DB. The role includes some routine maintenance and regular upgrading of the existing platform, and substantial web-development, including:

- Improvement of the Graphic User Interface
- Development of new indices and metrics (including financial and risk indicators)
- integration of new data on to the platform
- Development of the Equant App for the Thomson-Reuters Eikon studio and integration with their datastream platform.
- API and App development

The job can be either full or part-time. The working conditions are flexible – we are happy for someone to work remotely and at unusual times of day or night. More than anything else, we are keen to recruit someone who sees this opportunity in a fast-growing FinTech company as aligned with their career choices. We need an individual who will take responsibility, has an entrepreneurial mind-set and who is prepared to grow with the business. That individual will need to be able to work well with others, including other programmers, and be able to switch between development and client work on a flexible basis.

Key skills

- Knowledge of web development and programming (particularly use of Python and potentially R as we may be able to improve the system performance using R where we can't with the Python and Mongo environment at the moment)
- Strong high-level maths, particularly focused on financial market modelling
- Knowledge of or interest in trade and trade finance (not essential, but an interest in banking and finance would really be an advantage as we have trade finance metrics which I am keen to develop)
- Patience - there is still a lot to do on this platform including bringing in different types of data (we have clients already who want macro data for example and I am doing this manually!).
- Easy to work with, good inter-personal skills and good communicator.

The role includes:

- Working with Thomson-Reuters to enhance our prototype Eikon app
- Development of our own Interface and App from our own data platform
- Fine-tuning and maintenance of our trade platform with monthly and annual data and inclusion of indices currently under development
- Working to supply a regular monthly file to a hedge fund client using a pre-defined methodology which can incrementally improve over time
- Working to build and improve our data, including integration of macroeconomic and financial data, and to integrate it on to our platform
- Creation of new indices to measure trade finance, trade (including the impact of tariffs and non-tariff barriers on trade as a result of Brexit) and to build financial indicators for global macro strategies.

The job is available from May 1st 2017. The terms and conditions are flexible: we are ideally looking for someone who will commit to the company for at least 6 months and are prepared to put together a financial package that reflects a longer term commitment to the company as we go through this exciting stage in its development. There is no closing date for applications but an individual(s) will be recruited on a first-come, first-served basis.

If you would like to know more, please contact:

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