

## Quantitative Research Analyst

### **OSTRICA**

Ostrica is a technology and knowledge rich company which, due to its academic and quantitative background, has been able to develop itself into a successful fin-tech asset manager. As an active asset- and risk manager, we offer our solutions and services to HNWI, companies, foundations and institutional clients. We have positioned ourselves as a niche player in developing a unique mix of quantitative and fundamental investment strategies over the last decade.

### **Description**

As a Quantitative Researcher you collect data and analyse the global markets, seeking to uncover patterns and understand the complexities of the global financial markets. You leverage statistical analysis and data mining skills, using the results of your research to make forecasts and develop profitable predictive trading models. You will collaborate extensively within the Portfolio Management team to create and optimize trading strategies and advance the sophistication and results of their research. As well as you will translate scientific research papers into actual trading strategies.

### **Candidate Profile**

We are looking for a Quantitative Research Analyst to join our Research and Portfolio Management department.

The ideal candidate should have the following characteristics:

- Highly interested in quantitative investments
- Strong quantitative background with a bachelor, PhD in computer science, mathematics, statistics or a related discipline
- Experience in Finance is specifically not required
- A demonstrated capacity to do first-class research
- Highly structured with respect to planning and working processes
- Excellent verbal and written communication skills in English and possible Dutch (not a preference)
- Experience with and/or knowledge of programming languages, database construction and maintenance, software applications, including Matlab, Python and C++
- Desire to work within a collaborative, team driven environment
- To be persistent and patient in your research
- Interested to further expand personal knowledge of investment management and economics in general

### **Duties & Responsibilities**

- Read and analyse research reports for further ideas within our organization
- The candidate will be involved in a variety of tasks and projects in order to support the investment management department
- Researching or supporting research on new factors to be included into the investment management concept
- Quality testing and researching potential weaknesses or inaccuracies in our models and databases and updating the information
- Developing a testing strategy containing review of requirements, design specifications, project plans and technical documentation
- Collect and create testing data necessary to run test plans

- Evaluate and interpret end user information requirements to develop appropriate system and application scenarios
- Co-ordinate the scheduling of test cycles with the appropriate development staff, testing resources and end users
- Provide both oral and written status reports

In our growing and dynamic organisation, you can find a work place which offers you freedom and responsibility right from the start. Do you have what we need to make our company grow? Get in touch!

Please send your resume and motivation letter to [HR@Ostrica.nl](mailto:HR@Ostrica.nl) for the attention of Mr. Cees van der Pouw

Acquisition in response to this job opening is not appreciated