

## **Roshtech Research**

### **About us:**

Roshtech is a privately-owned company providing statistical research and modelling services in a unique non-traditional field. The company was founded in 2007 and its research and development center is in Israel. We are a fast growing company and a market leader in an exciting and fast-paced industry. Our achievements are built around the talents of our employees who enjoy the opportunity to be the best at what they do in a comfortable and flexible work environment.

### **Job description:**

Love statistics? Enjoy riddles, mind games and challenges? We have a rare mix of business and pleasure opportunity just for you! Our statistical research and modeling company, in a unique non-traditional field, is seeking a wiz Statistician/Data-Scientist to join our data science team and research "beating markets" models.

### **Responsibilities**

- Evaluate and build various models used by our trading teams.
- Assist in the creation, maintenance, and enhancement of predictive models and optimization systems to enhance trading performance.
- Collaborate with other teams to turn experimental models into production-ready systems.

### **Skills and Qualifications**

- Excellent quantitative problem solving skills are required.
- An excellent foundation of quantitative theory coupled with an ability to build real-world models and analytical tools.
- Driven, organized, and able to work on independent research and real-world problem solving with efficiency and accuracy.
- Solid experience and skill in quantitative programming including strong proficiency in R and SQL.
- Expertise in predictive modeling, data mining, machine learning, and optimization.
- BS in Statistics or other similar quantitative discipline (e.g. Math, Physics, Economics, Life Science etc.). **Advance degree preferred.**
- Coursework or equivalent experience must include Probability and Statistics, Regressions, Data Mining/Machine Learning.
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Sounds interesting?

Send your CV to: [michal@rtdatascience.com](mailto:michal@rtdatascience.com)