Junior Quant Developer – Job Description

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Junior Quant Developer - Full time

FSB was founded in 2007 by sports betting veterans who understood that consumer demand, live betting, smartphone penetration, and evolving European gaming regulations would fundamentally change the operations behind a modern betting and gaming service. The founders of both Sportingbet and Betfair backed the business, and they've since become the industry’s tech leader. Over the past decade, FSB have refined their technology and now offer the most customisable, efficient and reliable omnichannel sports betting platform – complete with tools that help you drive revenue, reduce operating costs and maximise marketing ROI.

Summary

We are looking for data scientists to join our team of quantitative developers. We have a huge volume of sports data which gives insights into the key events and influences in sports, ranging from football to horse racing. We have even more customer data, which may be used to optimise the bets offered on our sites. This data also allows the categorisation of betters to prevent fraud and problem gambling. We need candidates with excellent analytical abilities and an interest in data science to research and develop high level models from this data. This role gives you the opportunity to work at every level of development, from modelling in python, to implementation on production servers, and collaboration with our excellent team of traders.

Requirements

1. Experience programming.
2. Excellent problem-solving skills.
3. Evidence of independent work and time management.
4. Background in statistics.
5. Experience communicating scientific ideas, and scientific literature review.

Bonus Skills

1. Experience with java and scientific python.
2. Experience with AI, machine learning, or other high-level modelling techniques.
3. Interest in sports.
4. Knowledge of sports betting.

Responsibilities

1. Research into the statistics of sports.
2. Model development, usually in python.
3. Coding betting markets in java.
4. Testing markets.
Perks

1. Healthy work-life balance: 37.5 hours a week (not including lunch) and flexible hours.
2. Interesting and varied data to work with.
3. Friendly atmosphere.
4. Important work with a simple but challenging goal.
5. Dedicated time for developing skills.