

## **Junior Quantitative Developer/Sports Modeller**

### **Job Description**

You will be developing statistical models to compute the probabilities of outcomes in various sports. Sports modelling is our core expertise and we are structuring the company around creating the best possible technical and cultural environment to enable you to rapidly explore and test alternative models. You will determine the projects you work on, how you tackle them and what software and tools you use, but with support and mentoring from a very experienced team. We use a wide range of techniques including GLMs, BMMs, Kalman filters, MCMC and the TrueSkill Ranking system - but we encourage everyone to try the best approaches for the current problem, so if you know a technique that you think might work you will get to try it out.

### **Candidate Profile**

Statistics graduate/post-graduate (or degree with strong statistics component) from a top university

Straight As at A level (or equivalent)

Kaggle profile (or other practical statistical experience) a plus

Sports geek a plus

Python a plus

### **Interview Process**

Online coding test (optional)

Telephone interview

At home sports modelling exercise

Afternoon of face to face interviews with our quant team