

Quantitative Developer

As a quantitative developer you will be responsible for research and development in two areas of the business: the expansion of FSB's sportsbook to new sports and markets, and the development of machine learning tools for marketing and business analysis. You will produce code for production environments and have the opportunity to work on the entirety of your project, from inception to deployment. You will collaborate with many areas of the business including traders, marketing, business analysis, and backend to encourage innovation and ensure product effectiveness.

Responsibilities:

- Delivering high quality code, for sportsbook markets and analytic tools
- Researching accurate and reliable predictive models
- Effective communication of research within the team and to other areas of the business
- Effective discussion of requirements with traders, and other end users

Requirements:

- Either:
 - Experience with java or another OOP language
 - Practical understanding of, or interest in probability
 - Debugging skills
- Or:
 - Experience of modelling
 - Experience with python (≥ 1 years)
 - Some understanding of probability and mathematics
 - Some experience with java or similar
- Excellent communication skills
- Time management and loosely-guided research abilities
- Some creativity and model evaluation

Desirable:

- Both "either/or" requirements
- Experience of neural networks and tensorflow
- Experience with business python (as opposed to scientific python)
- PhD or independent, unguided research project
- Can find and understand academic papers



Please submit your resume via FSB website:

<https://fsbtech.com/careers/>