Frontend (JavaScript) Developer Job Description

Gambit Research

Established in 2005, Gambit Research develops automated tools to facilitate high-speed trading on sports betting markets. On behalf of our clients, we devise and implement strategies to exploit market inefficiencies, then run them on our high-frequency execution platform. Our system is always trading, and we need to maintain a reliable, low latency service and adapt it to the evolving needs of the company and our clients.

You'll be encouraged to maintain a good work-life balance, and will benefit from flexible working hours, discretionary quarterly bonuses, private healthcare, generous private pension contributions, part-funded sabbaticals after five years of service, excellent holiday allowances (25 days, plus bank holidays and 2 company days at Christmas), an office chef multiple times per week serving healthy lunches, regular employee outings, opportunities to attend conferences in the UK and abroad, extensive and expanding technical library, height-adjustable desks, and hardware that suits you.

We're very proud of the open, intelligent and collaborative culture at Gambit, and are always looking to expanding our development team. You'll join our team of exceptional individuals, to pool your diverse experiences, enhance our existing systems, and build new products. So, if you have a deep understanding of computers, an interest in problem solving, want to join a company with a stimulating and development focussed culture, and have a proven ability to learn new skills, then we'd love to hear from you.

Purpose of the Role

We're looking for Frontend Developer to join our growing internal Platform team, working on a product which allows external customers to use our infrastructure for both casual and professional betting. You'll be developing interfaces built using a mixture of modern JavaScript, ReactJS, on top of Python microservices, and APIs.

Responsibilities and Duties

On a day-to-day basis, your responsibilities will typically include:

- Designing and developing enhancements to products
- Using libraries and technologies as appropriate for the task
- Developing code in a Linux environment
- Coordinating with team members on the development of larger components or new products
- Learning new skills and technologies as requirements evolve
- Giving input on the potential progression of the company and its systems

Skills and Competencies

You'll need the following:

Essential:

- The ability to work with HTML5 and CSS3
- The ability to code in JavaScript (ES6+), gained through previous commercial experience, work on personal projects, or through open source contributions
- Experience with ReactJS (other frameworks and libraries may be considered)
- To be comfortable working in a Linux development environment
- The ability to communicate well, both in writing and orally, and to quickly build strong, professional relationships with people from a diverse range of backgrounds
- The ability to work productively in a team, you'll also be able to work effectively on solo projects

Desirable:

- An understanding of UX / UI principles
- Knowledge of Web technologies and protocols (HTTP, HTTP/2, Websockets)
- The ability to use a server side scripting language; ideally Python but alternative experience is also valued

Qualifications and Experience

You'll have the following:
- An excellent academic record, preferably a Bachelor's degree or higher, or equivalent experience
- Previous experience of developing in a commercial environment
- Experience developing with Linux, including Bash scripting and the use of shell utilities such as grep, sed, find