



Software Engineer – job description

About Pluto Data Analytics

We are a small to medium-sized data analytics company, operating within the sports industry, that seeks to further extend its engineering team.

Job Description

We are looking for a Software Engineer to help build out our real time data streaming capabilities.

Key Responsibilities

- Build and operate streaming pipelines for real-time price/market/odds feeds using Apache Kafka (or other streaming platforms).
- Practical knowledge of event-driven design, exactly-once/transactions, stateful stream processing, and windowing.
- Data engineering: data modeling, partitioning, deduplication, late/on-out-of-order data handling, and time semantics.
- Collaboration: Work closely with engineers, analysts, and end-users to understand requirements and deliver practical solutions.
- Code quality: Write maintainable, well-tested code, and participate in peer reviews and QA processes.
- Troubleshooting: Investigate and resolve technical issues, bugs, and performance bottlenecks promptly to ensure the platform's stability.

Qualifications

- A degree in Computer Science, Engineering, or relevant practical experience.
- Experience building **real-time** data systems in production (finance, betting, IoT, gaming, etc.).
- Strong python skills
- Strong communication skills and a willingness to learn in a collaborative environment.

Nice to Have

- Interest in markets/ algo trading.
- Exposure to cloud platforms (eg AWS), Docker, or CI/CD tooling.
- DevOps and CI/CD experience
- Experience in a compiled language
- Understanding of underlying hardware

Pluto Data Analytics is an equal opportunity employer and we encourage inclusivity for everyone.

Interested candidates are invited to submit their CV and a cover letter detailing their relevant experience and explaining why they would be a great fit for this role. Please send your application to careers@plutodata.co.uk.