



Job Title	Senior Software Engineer
Department / Team	Engineering
Location	Bristol / Hybrid / Remote
Line Manager	VP of Engineering

Job Summary

Zeetta transforms networks into an interactive programmable platform for better control, improved efficiency, and enhanced performance of network infrastructure. Our vision is to enable enterprises and network operators to transform their networking to satisfy the demands of modern, distributed enterprise applications without escalating capital and operational costs. In other words, to build the innovative tooling available in the cloud domain for networks.

Zeetta's Engineering team is responsible for the design, implementation, testing and operation of our software product. Our product is built on a microservices event-driven architecture that is cloud-native from the ground up. The codebase is modern with developers having the freedom to evaluate appropriate technologies to fit rapidly evolving requirements. High coding standards are implemented using static analysis, high code test coverage and peer code reviews.

We are looking for a hands-on technical lead who is passionate about disruptive and innovative technology to join our engineering team. Technical leadership in Zeetta requires flexibility, collaboration, and excellent communication skills. Good knowledge of modern technologies and architectural patterns and experience in developing complex software products is required.

We welcome people from all backgrounds and we provide an environment that empowers our team members to own their roles and deliverables.

Key Goals

- Collaboration with Product Management and Architecture
 - Form a deep understanding of product road map and technical strategy, providing valuable feedback from the software development perspective
 - Provide key input to demo and release scoping and estimation based on implementation knowledge
 - Assist with story creation and backlog grooming
 - Produce technical designs for core product functionality
 - Ensure deadlines are understood and implementation problems are dealt with or escalated appropriately
- Software Development
 - Undertake complex coding tasks
 - Lead technical evaluation and technical proof-of-concept activity
 - Facilitate team design and development activity providing technical assistance and guidance
 - Mentor and support more junior team members
 - Lead deep dive technical sessions
- Process and Culture
 - Continuous focus on delivering value and quality to stakeholders
 - Promote innovation and collaboration
 - Work with the Delivery team to improve and enhance demos and customer deployments
 - Work with DevOps to Improve and enhance CI/CD
 - Work with QA to improve tests and verification.



Essential skills

- Kafka and event-driven architectures
- SpringBoot and Spring technology stack
- Java 11+
- One or more databases (Graph, Timeseries, Relational, Document, Key-Value, Column)
- Cloud technology (AWS, Terraform)
- Container technologies (Docker, Kubernetes)
- Microservices (patterns/anti-patterns)
- API development
- Linux
- Agile development methodologies

Desirable skills

- Knowledge of networking technologies would be beneficial e.g. OSI model, IP, Ethernet, 5G, LTE, Wi-fi

General skills

- Take ownership of problems, find innovative solutions, and see things from a customer perspective
- Strong collaboration and team working skills
- Fluency in both written and spoken English
- Flexibility and autonomy to create success for the company

Qualifications

- BSc/MSc, in computer science, computer, electrical engineering or related fields, or equivalent qualification and experience
- 6+ years of experience in software engineering