

Job Title: Senior Full-Stack Software Engineer

(React, Java, Node.js, Web security patches experience)

Responsibilities

- Take end-to-end ownership of features, including **code reviews, pull request management, merges, and backporting** as required.
- Troubleshoot production issues and provide timely fixes
- Design, develop, and maintain responsive and high-quality user interfaces using React and modern **JavaScript (ES6+)**.
- Implement reusable UI components, state management, and performance optimizations.
- Develop and maintain backend services using **Java** and **Node.js**.
- Design, implement, and optimize **RESTful APIs** to support frontend and third-party integrations.
- Ensure backend services are scalable, secure, and resilient.
- Handle authentication, authorization, and data validation logic
- Design and optimize database schemas using **SQL-based relational databases**.
- Work with **Columnar Databases** (e.g., ClickHouse, Apache Druid, Snowflake, Redshift, BigQuery) for analytics and high-volume data processing.
- Optimize queries for performance, scalability, and cost efficiency.
- Ensure data consistency, integrity, and availability.
- Focus on the **web security** and apply the relevant patches
- Contribute to system design discussions and architectural decisions.
- Build solutions that are modular, maintainable, and aligned with best engineering practices.
- Identify and resolve performance bottlenecks across frontend, backend, and database layers.
- Develop and maintain unit, integration, and API tests

Required Qualifications

- **6+ years** of professional software development experience.
- Strong hands-on experience with:
 - **React** and modern **JavaScript**
 - **Java** (Spring / Spring Boot preferred)
 - **Node.js**
 - **RESTful API** design and development
 - **SQL** and relational database systems
 - **Columnar Databases** for analytics or large-scale data processing- ClickHouse, Apache Druid, Snowflake, Redshift, BigQuery
- Databases:
 - SQL (PostgreSQL, MySQL, Oracle, etc.)
 - Columnar databases (ClickHouse, BigQuery, Redshift, Snowflake, Druid)
- Security:
 - Web application security fundamentals
 - OWASP Top 10
 - OAuth2 / JWT / SSO
 - Strong experience working on Web security patches
- Solid understanding of data structures, algorithms, and object-oriented design.
- Experience with version control systems (e.g., Git) and code review workflows.
- Strong problem-solving and analytical skills
- Experience working with any of the AI tools to accelerate the productivity

Nice-to-Have Skills

- Experience with microservices architecture.
- Familiarity with cloud platforms (AWS, Azure, or GCP).
- Exposure to containerization and orchestration (Docker, Kubernetes).
- Experience with CI/CD pipelines and DevOps practices.
- Knowledge of performance monitoring, logging, and observability tools.
- Experience working in agile or scrum-based development environments.
- Ability to work independently as well as in a collaborative team environment.
- Clear and effective communication skills.
- Willingness to learn new technologies and adapt to evolving requirements
- High sense of ownership and accountability for deliverables.