



## Job Title: Senior Java Developer

**Location:** Bengaluru

**Job Type:** Full-time

**Experience:** 5–8 Years

**Notice Period:** 0–30 days (Immediate / Short joiners preferred)

**Work Arrangement:** On-site (Work from Office)

## Job Overview

Advantal Technologies is seeking an experienced **Senior Java Developer** to join our engineering team and play a key role in designing, developing, and maintaining scalable, secure, and high-performance enterprise applications. The ideal candidate will have strong expertise in **Java, Spring ecosystem, databases (SQL & NoSQL), and both microservices and monolithic architectures**, with hands-on exposure to security, auditing, and role-based access control.

## Key Responsibilities

- Design, develop, and maintain **enterprise-grade Java applications** using **Spring Boot, Spring MVC, and related frameworks**.
- Work on both **Microservices and Monolithic architectures**, including migration and refactoring when required.
- Develop and consume **RESTful APIs**, ensuring high performance, scalability, and security.
- Implement **authentication and authorization mechanisms** using **LDAP, RBAC (Role-Based Access Control)**.
- Design and implement **Audit Trails** for critical business and security events.
- Work with application servers such as **WildFly / JBoss** for deployment and tuning.
- Develop server-side components using **JSP, Servlets, and Hibernate/JPA** where applicable.
- Collaborate with architects, product owners, QA, and DevOps teams across the full SDLC.
- Optimize application performance, memory usage, and database queries.
- Ensure compliance with coding standards, security best practices, and enterprise guidelines.
- Participate in **code reviews, technical discussions, and architectural decisions**.



- Troubleshoot production issues, perform root cause analysis, and provide long-term fixes.
- Mentor junior developers and contribute to team knowledge sharing.

## Technical Skills & Requirements

### Core Technologies

- Strong hands-on experience with **Java (Java 8+)**
- **Spring Boot, Spring MVC**
- **Hibernate / JPA**
- **JSP & Servlets**
- **WildFly / JBoss Application Server**

### Architecture & Integration

- Strong understanding of **Microservices Architecture**
- Experience working with **Monolithic Applications**
- REST API design, versioning, and documentation
- Inter-service communication and integration patterns

### Security & Governance

- Experience with **LDAP integration**
- **RBAC (Role-Based Access Control)** implementation
- **Audit Trail / Logging frameworks** for compliance and traceability
- Secure API and application design

### Databases

- Relational Databases:
  - **MySQL, MariaDB, PostgreSQL**
- NoSQL Databases:
  - **MongoDB**
- Spatial & Geo Databases:
  - **PostGIS, Spatial Databases**
- Strong experience in schema design, query optimization, and indexing

### Development Practices

- Git / Version control systems
- Build tools: **Maven / Gradle**



- CI/CD pipeline awareness
- Unit & Integration testing (JUnit, Mockito preferred)
- Agile / Scrum methodology experience

## Preferred / Good-to-Have Skills

- Experience with containerization (**Docker, Kubernetes**)
- Exposure to cloud platforms (**AWS / Azure / GCP**)
- Knowledge of messaging systems (Kafka, RabbitMQ – optional)
- Experience with large-scale or enterprise applications
- Client-facing or on-site project experience

## Education

- Bachelor's Degree in Computer Science / IT / Engineering  
*(or equivalent practical experience)*

If you're interested, share your resume at [hr@advantal.net](mailto:hr@advantal.net), Contact: 9131295441