RAIHAN UDDIN

Senior Backend Engineer | Java | Spring Boot | Microservices

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LinkedIn GitHub

Professional Summary

Backend engineer with 7+ years of experience building and maintaining enterprise applications using Java, Spring Boot, REST APIs, and microservices. Skilled in backend service design, relational databases, query optimization, automated testing, production troubleshooting, and legacy system improvement. Experienced in technical design discussions, code reviews, mentoring, and cross-functional delivery, with a focus on maintainability, data consistency, and reliable application behavior.

Technical Skills

Languages: Java 11–21, SQL, JavaScript, TypeScript, Python
Backend: Spring Boot, Spring MVC, Spring Data JPA, Hibernate, REST APIs, Microservices, BFF
Databases: PostgreSQL, MySQL, MongoDB; data modeling, query optimization, indexing, transaction management
Engineering: API design, OOP, SOLID, design patterns, error handling, debugging, root-cause analysis
Testing & Tools: JUnit 5, Mockito, Docker, Git, GitHub Actions, Maven, Gradle, Postman, Jira, Linux
Practices: Code review, CI/CD, production support, technical design, mentoring, Agile development

Professional Experience

BJIT Ltd. *Aug 2021 – Present*

Principal Software Engineer *Jul 2026 – Present*

- Contribute to technical direction, design reviews, engineering standards, and implementation guidance; support engineers through code reviews and knowledge sharing.
- Currently developing ServiceNow platform knowledge as part of an assigned skill-development track.

Senior Software Engineer *Aug 2023 – Jun 2026*

- Developed and evolved Java/Spring Boot backend services and BFF APIs, translating application requirements into maintainable service logic and API contracts.
- Implemented business logic and database integrations using Spring Data JPA, Hibernate, and relational databases, with attention to validation, error handling, and query performance.
- Investigated application and production issues, performed root-cause analysis, and delivered fixes and refactoring to improve stability and maintainability.
- Collaborated on technical designs, code reviews, and automated testing while coordinating with cross-functional stakeholders.

Software Engineer *Aug 2021 – Jul 2023*

- Built Java/Spring Boot features, REST endpoints, business logic, and database integrations; contributed to automated testing, debugging, and application maintenance.

ServicEngine Ltd. *Feb 2020 – Aug 2021*

Software Engineer – Java

- Developed and maintained HR and payroll application features using Java, backend technologies, MySQL, and React-based interfaces.
- Worked on database queries, application logic, debugging, and PDF/XML-related data-processing utilities.

Merinasoft Ltd. *May 2019 – Jan 2020*

Software Developer – Java

- Developed and maintained Java-based POS and billing features backed by MySQL; implemented enhancements and resolved application defects.

Selected Projects

SkyZoneBD – B2B Wholesale Platform *Next.js, TypeScript, PostgreSQL, Prisma*

- Developing B2B workflows for buyer verification, tiered pricing, minimum order quantities, RFQ negotiation, inventory, and partner profit-sharing, with attention to data modeling and validation.

B2B E-Commerce Backend *Java, Spring Boot, PostgreSQL*

- Building backend APIs and service-layer functionality for business workflows, including domain logic, validation, and persistence.

Education

B.Sc. in Software Engineering *Sep 2015 – Dec 2019*

Daffodil International University