

Adkham S.

Senior Software Engineer

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SUMMARY

Senior Java Backend Engineer with 7+ years of experience building scalable enterprise systems across fintech, banking, logistics, e-commerce, and marketplace domains. Strong expertise in Java, Spring ecosystem, microservices architecture, distributed systems, and event-driven applications. Experienced in modernizing legacy platforms, designing backend architectures, leading development teams, and delivering business-critical solutions. Passionate about clean architecture, system scalability, and engineering excellence.

TECH SKILLS

Languages & Frameworks: Java, Spring, Reactive Programming

Backend & Architecture: Microservices, Software Architecture

Databases: PostgreSQL, Oracle, MySQL

Cloud & DevOps: Docker, Kubernetes, CI/CD

AI-Assisted Development: GitHub Copilot, Claude, Cursor

WORK EXPERIENCE / PROJECTS

March 2026 - Present · Plus8Soft

Project: Enterprise Trading & Investment Platform

- Participated in modernization of a large enterprise trading platform.
- Designed and developed microservices supporting core business operations and trading workflows.
- Refactored legacy functionality into scalable service-oriented components.
- Contributed to migration strategy and decomposition of monolithic services.
- Implemented REST APIs and asynchronous communication between services.
- Collaborated with architects and engineering teams on system evolution and technical design.
- Improved maintainability, scalability, and performance of backend services.
- Participated in code reviews, architecture discussions, and technical planning activities.

Technologies: Java, Spring Boot, Spring WebFlux, Microservices, Kafka, PostgreSQL, Docker, Kubernetes, REST APIs, CI/CD, Claude

2023 - 2026 · Leading Marketplace Ecosystem

- Developed backend services supporting large-scale marketplace operations.
- Designed and maintained highly scalable business services.
- Participated in architecture design and technical decision-making.
- Contributed to system reliability, scalability, and performance improvements.
- Collaborated closely with cross-functional teams delivering customer-facing products.

Technologies: Java, Spring Boot, Microservices, PostgreSQL, Kafka, Docker

2021 - 2023 · E-Commerce Platform

- Developed and maintained e-commerce platform services.
- Built notification, basket, and offer management services.
- Participated in development of distributed microservices architecture.
- Supported long-term maintenance, production support, and platform improvements.
- Participated in Agile ceremonies and collaborative development processes.

Technologies: Java, Spring Boot, Microservices, PostgreSQL, Kafka, Docker, REST APIs

2020 - 2021 · Digital Banking Platform

- Developed backend services supporting mobile banking applications.
- Led development activities and coordinated engineering efforts.
- Designed system architecture and technical solutions.
- Built customer support and operational service modules.
- Developed unit and integration test coverage.
- Worked directly with stakeholders to analyze business requirements

Technologies: Java, Spring Boot, PostgreSQL, Oracle, REST APIs, JUnit

2018 - 2020· Enterprise ERP & Distribution Platform

- Developed ERP solutions for distribution businesses.
- Built ordering and reporting subsystems.
- Developed and optimized SQL procedures and reporting workflows.
- Participated in code reviews and software quality initiatives.
- Supported ongoing platform enhancements and maintenance.

Technologies: Java, PL/SQL, Oracle Database, SQL

EDUCATION

Bachelor's degree in Computer and Information Systems Security

LANGUAGES

English