

Harsh Gautam

Senior Java Developer | 7 Years Experience | Java, Spring Boot, Microservices, AWS

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Professional Summary

Senior Software Developer with 7 years of experience in Java-based enterprise application development. Proven expertise in building and architecting scalable microservices using Spring Boot and Java. Hands-on with cloud integrations (AWS, Snowflake), Kafka messaging, and database performance tuning. Skilled in Agile delivery, CI/CD pipelines, and leading cross-functional teams to deliver robust, business-critical systems.

Technical Skills

Languages: Java 8+, Core Java | **Frameworks:** Spring Boot, Spring MVC, Hibernate, JPA

Front-end: React.js, HTML5, CSS3, JSON, Responsive UI

Architecture: Microservices, RESTful Services | **Cloud & Big Data:** AWS (S3, EC2), Snowflake, Data Lake

Database: Oracle, JDBC, SQL Optimization | **DevOps & Tools:** Jenkins, Git, Bitbucket, GitLab, Docker, WebLogic, Wild Fly, STS, IntelliJ, Splunk, Postman, Camunda, Kibana, HPSM, Putty, WinSCP

Testing & Messaging: JUnit, Postman, Kafka | **Project Management:** Jira, Agile, Scrum

Professional Experience

Senior Associate Technology L2

Publicis Sapient | Feb 2025 – Present

Client: Goldman Sachs

- Gathered business requirements for Podium project to streamline onboarding process.
- Developed Alloys app to extract and analyze real-time financial data from Lakehouse.
- Created Intelligence Hub that generated KCI matrix, simplifying business performance tracking.
- Built Snowflake data warehouse integrated with AWS S3 and Datalake, resulting in 30% faster data access.
- Improved unit test coverage using JUnit, helping reduce production issues.

Senior Engineer

Brillio | Jan 2022 – Feb 2025

Client: Fiserv

- Engineered REST APIs and microservices to manage high-volume QR-based transactions.
- Developed XML-to-REST middleware for Base24 switch, reducing integration time by 20%.
- Integrated LPMs across multiple geographies (India, HK, SG, MY) to support regional payments.
- Tuned Oracle queries and implemented schema changes, improving DB performance.
- Designed Kafka-based retry mechanisms to improve fault tolerance in inter-service communication.
- Automated QR generation and callback workflows to reduce manual intervention.

- Mentored junior developers to raise code quality and maintain project consistency.

Application Development Analyst

Accenture | Aug 2021 – Jan 2022

Client: OVO Energy

- Built microservices to automate email-based billing workflows.
- Resolved over 20 UAT defects, enabling smoother go-live.
- Designed a high-throughput proof-of-concept system that increased invoice handling by 40%.

Senior Software Engineer

Capgemini | Sept 2018 – Aug 2021

Client: TAMM, Abu Dhabi (June 2020 – Aug 2021)

- Delivered a robust DED-Permits module and fixed UAT-raised issues promptly.
- Coordinated with QA to accelerate bug fixes and improve release quality.
- Integrated AD-Locker via secure HTTP using Java and React, improving login speed by 25%.

Client: Boston Scientific (Sept 2018 – May 2020)

- Led a team focused on UI improvements and layout corrections.
- Collaborated with testers to meet delivery schedules.
- Developed and validated features before build integration, reducing deployment issues by 15%.

Education

B.Tech in Electrical and Electronics Engineering

Krishna Group of Institutions (KIET), Ghaziabad

Achievements

- Awarded "Brillion of the Month" twice and "Brillion of the Quarter" once for excellence in delivery.
- Received client appreciation for timely and high-quality delivery of critical modules.
- Recognized for outstanding contributions in feature rollouts and system stability improvements.

Languages

- English
- Hindi