SAURABH KUMAR GUPTA

IT Professional working as Senior Software Engineer

Ghaziabad, Delhi NCR, 201005 • saurabh58833@gmail.com • +91 8800926373 • [Linkedin](#) [Github](#)

PROFESSIONAL SUMMARY

A Senior **Java** Developer with **6.5+ years** of experience in designing and implementing scalable web applications in the fintech and enterprise domains. Proficient in **Java**, **Spring Boot**, **Microservices**, and cloud platforms (**AWS, GCP, Azure**). Experienced in improving system performance, leading development teams, and delivering high-quality code through comprehensive testing and code reviews. Certified in **Google Cloud** and **AWS**, with a strong commitment to continuous learning and technical excellence.

TECHNICAL SKILLS

Languages: Java 8 │ 11 │ 17, SQL
Frameworks: Spring Boot, Hibernate, JPA ,**Microservices,** Junit 4│5 and Mockito
DevOps Tools: Jenkins, Docker, **Kubernetes**, CI/CD Pipelines, SonarQube, Azure DevOps
Cloud Platforms: AWS, GCP, AZURE
Databases: PostgreSQL, **MySQL**, Elasticsearch, Cassandra, **MongoDB**
Other Tools: Kafka, RabbitMQ, **Redis**, **REST APIs**, GRPC, GIT, JIRA, **Linux shell commands**, Slack
System Design: Design Patterns, Expertise in designing scalable and maintainable system architectures
Algorithms & Data Structures: Strong understanding of algorithms and data structures for optimized solutions
Certifications: Google Associate Cloud Engineer, AWS Cloud Practitioner, Oracle Certified Associate

SOFT SKILLS

- Collaboration and Teamwork
- Excellent interpersonal skills to work with diverse and distributed teams.
- Ability to contribute effectively in a cross-functional, agile environment.
- Strong written and verbal communication skills
- Agile mindset with the ability to embrace and drive change
- Analytical and creative problem-solving skills.

PROFESSIONAL EXPERIENCE

IBM
Gurgaon, HR
Senior Application Developer | Banking Domain Project   **10/23 - Present**
- Led the development and maintenance of online banking services web applications using Java, Spring Boot, Hibernate, and Angular, improving system performance by 20%.
- Enhanced security protocols, including authentication, authorization, encryption, and logging, ensuring compliance and data integrity.
- Conducted unit and integration testing using JUnit and Mockito, achieving a 95% test coverage rate.

- Spearheaded the modernization of legacy applications by upgrading from Java 8 to Java 17 and migrating to Spring Boot 3, enhancing application performance by 25% and reducing deployment times by 40%.
- Designed and optimized CI/CD pipelines using Jenkins, GitHub Actions, and OpenShift, reducing deployment time by 50% and achieving a fully automated, zero-downtime deployment process.
- Championed the implementation of Agile methodologies by conducting retrospective meetings with stakeholders, leading to the identification of process bottlenecks and achieving a 30% reduction in task completion times across teams.

GLOBALLOGIC (A HITACHI GROUP COMPANY)   **Noida, UP**
Senior Software Engineer | Power Domain Project   **05/21 - 10/23**
- Engineered an EAM tool utilizing Java 8, Spring Boot, Microservices, PostgreSQL, and Kaa, which led to a significant reduction in asset downtime by 15%, enhancing operational reliability and performance.
- Collaborated with architects and leads to resolve over complex technical issues, resulting in quality solutions that met all project goals.
- Guided and mentored junior developers, promoting a collaborative environment and enhancing team performance, which led to accelerated skill development and a more cohesive, productive team culture.

ADDNODE INDIA PRIVATE LIMITED   **Thane, MH**
Application Developer | Healthcare Domain Project   **07/18 - 04/21**
- Developed and maintained an internal system for Oticon Medical, automating workflows for managing hearing aid device documentation, leading to a 30% increase in operational efficiency.
- Facilitated ongoing client communication and feedback loops that resulted in the successful delivery of 15 key features, directly aligning product enhancements with evolving healthcare needs and improving user satisfaction ratings by 40% within six months.

EDUCATION

SUNDERDEEP ENGINEERING COLLEGE   **Ghaziabad , UP**
B.Tech (Computer Science and Engineering)   **07/14-06/18**

ADDITIONAL INFORMATION
- **Spot Award Nominee:** Recognized for outstanding performance and dedication by being nominated for the Spot Award of the Month.
- **Client Commendations:** Consistently appreciated by clients for exceeding expectations and delivering exceptional results.