

# Md. Ibrahim Sohaib

Java Full Stack Developer

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## SUMMARY

Java Full Stack Developer with 4+ years of experience specializing in creating scalable, reliable web applications using Core Java, Java 8, and SQL. Proficient in Spring MVC, JSF, Hibernate, and Spring Boot, with expertise in microservices architecture and application security via Spring Security. Skilled in front-end development with Node.js, React.js, HTML, CSS, and JavaScript. Handles JSON and XML data formats, I deploy on AWS and Azure and manage MySQL databases. Experience with Maven and Gradle for dependency management, JUnit for testing, Jenkins for integration, and Git/GitHub for version control, and committed to delivering high-quality software solutions.

## SKILLS

**Methodology:** SDLC, Agile, Waterfall

**Languages:** Core Java, Java 8, SQL, Apache Kafka

**Frameworks/Libraries:** Spring MVC, JSF, Hibernate, Node.js, React.js, SpringBoot, Microservices, Spring Security

**IDE's:** NetBeans, IntelliJ IDEA, Eclipse, VScode

**J2EE Technologies:** Servlets, JSP, JSTL, JavaBeans, JDBC

**Web Technologies:** HTML, CSS, JavaScript, Bootstrap, jQuery, Ajax, JSON, XML

**Application Server:** Apache Tomcat, WebSphere AWS, Azure

**Database:** MySQL, PostgreSQL, MongoDB, NoSQL

**Build /Other tools:** UML, MS Visio, Maven, Gradle, JUnit, Jenkins

**Version Control Tools:** Git, GitHub, Jira, Trello

**Operating Systems:** Windows, Linux

## EXPERIENCE

### ServiceNow, TX | Aug 2023 – Current | Java Full Stack Developer

- Led cross-functional Agile teams successfully, promoting collaboration, adaptability, and continuous improvement, resulting in a 20% increase in project efficiency.
- Developed scalable web applications with Core Java and Java 8, increasing performance by 30% by optimizing JVM configurations.
- Developed high-traffic web applications using Spring MVC and JSF; employed Hibernate for ORM to simplify SQL and enhance data efficiency by 40%.
- Built mobile-responsive interfaces using HTML, CSS, JavaScript, Bootstrap, jQuery, and Ajax, improving user accessibility and satisfaction.
- Contributed patches, features, and documentation to the Node.js community.
- Conducted unit testing with JUnit and managed continuous integration and deployment with Jenkins, reducing bugs by 20% and speeding up release cycles by 30%.
- Designed and managed real-time data processing pipelines with Apache Kafka and Kafka Streams for analytics and transaction processing.
- Created UML diagrams and used MS Visio to document software designs, improving project clarity and team communication.

### Mindtree, India | Jun 2018 – Dec 2021 | Java Full Stack Developer

- Conducted post-project evaluations to assess project performance and identify areas for improvement, which led to continuous refinement of the Waterfall methodology.
- Led the design and implementation of microservices with Spring Boot, reducing server response times by 20%.
- Developed front-end interfaces with React.js and integrated server-side logic with Node.js, increasing user engagement by 25%.
- Deployed applications on AWS and Azure, reducing hosting costs by 15% and achieving 99.9% uptime.
- Utilized Spring MVC and Hibernate for effective data persistence, enhancing system performance by 30%.
- Optimized MySQL database schemas, ensuring efficient data storage and retrieval.
- Implemented JSON and XML parsing and manipulation to facilitate data exchange.
- Managed codebase using Git and GitHub, achieving a 95% success rate in merging and deploying features.

## EDUCATION

**Master of Science in Computer Science** | University of North Texas, Denton, TX

**Bachelor of Technology in Computer Science** | Jawaharlal Nehru Technological University Hyderabad, India