

RAVI P. CHAVAN

🌐 Open to Relocation | Immediate Joiner | ☎ +91 7448290857 | ✉ ravichavan27071997@gmail.com | [LinkedIn](#) | [Github](#)

FULL STACK DEVELOPER

Results-driven IT professional with over 3 years of experience specializing in Java-based microservice application development. Proven track record of building, deploying and managing scalable, secure, and high-performance applications using Java Spring Boot, Angular and DevOps methodologies.

PROFILE SUMMARY

- Developed and maintained microservices-based applications using **Spring Boot**, **RESTful APIs**, and **Angular**.
- Proficient in Core Java with expertise in features like **OOP** concepts, **data structures** and **multithreading**.
- Proficient in building , deploying and monitoring micro services using tools like **Jenkins**, **ADO**, **Ansible**, **Dynatrace** and **Splunk**.
- Skilled in creating and managing relational databases like **MySQL & Oracle**.
- Proven ability to diagnose and resolve software defects, optimize code, and enhance application performance, resulting in significant improvements in efficiency and scalability.
- Experienced in working in Agile environments, with tools like **JIRA** and **Confluence** for project management and documentation.
- Strong communicator and effective team collaborator with demonstrated leadership skills, consistently delivering successful projects through team coordination and problem-solving.

TECHNICAL SKILLS

Programming Languages:	Java, JavaScript, SQL
J2EE Technologies:	Spring Boot, Hibernate, RESTful Web Services
AWS services:	EC2, S3, RDS, Lambda, CloudFormation, CDK, API Gateway, CloudWatch, DynamoDB, IAM
Frontend Technologies:	Angular, HTML5, CSS3
Web & Application Server:	Apache Tomcat
Databases:	MSSQL , MySQL , Oracle
Devops Tools:	GitHub, Jenkins, Azure DevOps, Git, Ansible, Splunk, Dynatrace, JFrog Artifactory
Cloud & Containerization:	AWS, Azure, Kubernetes, Docker, Openshift
IDE & other Tools:	Eclipse, Maven, Spring Tool Suite, Postman 5., Confluence, JIRA,
Operating Systems:	Windows 7/10, Linux/Unix

WORK EXPERIENCE

Java Developer @Capgemini

May 2022 – Oct 2024

Project: Claim Processing System

- Developed **Spring Boot** microservices, implementing scalable and maintainable backend solutions.
- Built **RESTful APIs** following industry best practices using Spring Boot, ensuring performance, security, and reliability.
- Integrated Spring JPA to manage database connectivity, creating **DAO layers**, **SQL queries**, and Spring Controllers for efficient data handling and seamless request processing.
- Upgraded Spring Boot applications from **JDK 8** to **JDK 11**, refactored code where necessary, and ensured full compatibility to leverage modern Java features and performance improvements.
- Tuned **JVM** parameters, including heap size and garbage collection settings, to optimize performance and reduce latency in high-load Java microservices.
- Wrote unit and integration tests using **JUnit** and **Mockito**, increasing test coverage and integrating **SonarQube** quality gates into **Azure DevOps** pipelines to maintain code quality standards.
- Led code optimization efforts that resulted in a 20% improvement in overall application performance.
- Implemented comprehensive unit tests using **JUnit** and **Mockito**, achieving over 95% code coverage.
- Addressed security vulnerabilities detected through **SAST** and **SCA** scans from **GitHub Advanced Security** by remediating code and dependency issues.

- Maintained secure deployment practices by updating base container images for all Spring Boot microservices during each release cycle to mitigate known **container vulnerabilities**.
- Collaborated with the DevOps team to develop and implement CI/CD pipelines for each microservice using **Azure** DevOps Pipelines, **OpenShift**, and **Ansible**, streamlining automated builds, deployments and infrastructure provisioning.
- Coordinated with the Enterprise DevSecOps team to transition **JFrog Artifactory** from an on-premises setup to SaaS, updating Maven configurations and dependency paths across all services.
- Collaborated with the environment team to troubleshoot and resolve application and infrastructure issues in non-production environments, ensuring high availability and stability for testing activities.
- Utilized **Dynatrace** and **OpenSearch** to monitor and troubleshoot application issues in non-production environments, enabling faster root cause analysis and resolution.
- Coordinated release management activities in collaboration with the production support team to ensure smooth and timely deployments.

CERTIFICATIONS & TRANINGS

- AWS Certified Practitioner
- AWS Certified Developer
- Google cloud Platform
- Microsoft Azure – 900
- Microsoft Azure - 204
- Spring Boot and Microservice – Substring Technologies
- Angular Developer - Edureka

ACADEMICS & CREDENTIALS

Full Stack Java Development Qspiders Pune , Maharashtra	2021
Bachelor of Technology: Electrical Engineering BAMU University, India	2020