

Shweta Hegade, Pune

Contact No: +919730641324, Email: shwetah253@gmail.com

PROFESSIONAL SUMMARY

Java Back-end Engineer with 6+ years of experience in designing, developing, modernizing, and supporting enterprise applications using Java, Spring Boot, Microservices, and REST APIs. Experienced in cloud migration, API management, application security, CI/CD automation, and containerization across AWS and Azure environments. Strong hands-on experience across the software development lifecycle, with additional full-stack exposure in React and Angular.

SKILLSET

Languages	Core Java, SQL, JavaScript, TypeScript, Bash, PowerShell
Framework & Arch.	Spring Boot, Microservices, Rest APIs, Angular, React
Cloud & DevOps	AWS (EC2, RDS, Lambda, CLI, Auto Scaling), CI/CD, Jenkins, Azure, Docker
Web Services	SOAP, RESTful, JAX-RS, JAX-WS
Database & Scripting	MySQL, ORACLE, Bash, PowerShell, Perl
Agile Practices	Scrum, JIRA, Zephyr for Jira, Kanban
Testing & Code Quality	JUnit, Integration, functional testing, SonarQube, Coverity
Tools	Git, GitHub, Bitbucket, Splunk, New Relic, OKAPI, SpringToolSuite, Eclipse IDE, Swagger/OpenAPI, APIGEE, Eureka
Other	Design Patterns (Singleton, Factory Method, Abstract etc.), Data Structures, Load Balancing, Vulnerability scanning, JBOSS, Tomcat, Maven

OVERALL EXPERIENCE

Infosys Ltd. Pune [March 2017 – Sep 2023]

- 6.2 years of experience in software development, primarily focused on **Java backend development, Spring Boot, Microservices, REST APIs**, and enterprise application modernization.
- 2 years of full-stack development using TypeScript, JavaScript, React, Angular, building reusable UI components and integrating them with backend services.
- **Microservices & API Engineering** : Designed and developed JSON/HTTP-based microservices, REST APIs, and service integrations, experienced in API documentation using **Swagger** and API exposure, routing, security, and traffic management using **APIGEE API management**.
- **Application Security** : Implemented **Role-based OAuth2 JWT authentication and authorization** for microservices, along with Jasypt-based encryption/decryption for securing application credentials and sensitive configuration.
- **Application migration to AWS & AZURE cloud** : Experienced in re-platforming legacy application to AWS & AZURE cloud which includes microservices development & testing, load balancing, application packaging, configuration and deployment on cloud.
- **DevOps & Deployment Automation**: Built and managed CI/CD pipelines using Jenkins, automated application build and deployment processes, created and installed RPM packages, **automated RPM installation process across multiple servers and containerization using docker**.
- **Experienced in Agile Methodology**, Scrum and JIRA activities, Zephyr for JIRA test management which helps to create, plan, execute and track testing activities.
- Worked on automation processes such as code packaging, build and deployment resulting in reduced errors, increased efficiency, and scalable workflows for a standardized and streamlined software development.

PROJECTS WORKED ON

AT&T - Technology Lead - Full Stack Developer - [Landlord Portal \(Apr 2022-Sep 2023\)](#)

- Experienced in understanding high-level architectural, technical & functional requirements. Proficient in leading development teams, addressing challenges faced by the team during stages of SDLC.
- Experienced in planning and executing Proof of Concept (POC), ensuring code quality through tool usage, creating unit/Integration/functional test plans, meeting deadlines, conducting successful client demos.
- Experienced working with GitHub, Code Repositories Cloning & Branch creation, code Commit & Push, Creation and merging of Pull Requests, resolving conflicts occur during PR merging, ensuring SOP being followed to avoid merge conflicts.
- **Front-end development:** Implemented following components: Text Editor, Screen Rich Text Editor, Banner Editor, creation of notification/s, Emails & Action Items.

AT&T- Full Stack Developer - [Customer Portal migration to AZURE \(Feb 2021-Apr 2022\)](#)

- Developed new microservices to be hosted on Azure Platform, Implemented OAuth2 authentication and authorization using JWT token for microservices along with JASYPT encryption-decryption, password hashing.
- Worked on application packaging using RPM package creation and installation, automated RPM installation process across multiple servers and containerization using Docker.
- **Front-end development:** Worked on following components: Pagination, Dropdowns, Buttons, Radio Buttons, Input Box, Hyperlinks, Date Picker, Time Picker, Tooltip, Scrollbar, Highlight the search text using mark.js etc.
- Worked on **Vulnerability Remediation Process** and identifying and resolving console bugs existing in application.

Telstra Corp. Ltd. – DevOps/Java Developer- [IPAM2 migration to AWS \(June 2019-Feb 2021\)](#)

- To develop new Microservices to integrate with B2B Digital stack customers
 - Re platformed legacy application from **Solaris to AWS** hosted on CE and PCF tenancy, Upgraded DB from **Oracle to MySQL**, Performed key role in **JBOSS EAP upgrade from v5.0 to EAP v7.0**
- Worked on development and migration of webservices from SOAP APIs to REST APIs & implemented the application code for the same. Worked on configuring and deploying MDBs (Message-Driven Beans) using JMS Queue over SSL.
- Experienced with REST API creation and documentation using Swagger.
- Worked on JUNIT test case writing, UTP and ITP creation to align to service contract, performed Unit testing and Integration Testing from POSTMAN and OKAPI.
- Worked on **pagination, multithread pooling http connection**, experienced working on coverage, Junit, SonarQube quality check, Coverity, Deployment via CICD on AWS cloud.

Telstra Corp. Ltd. - Java Developer - [\(IPAM Support\) \(Mar 2017-June 2019\)](#)

- Experienced in providing application operational maintenance & support to IP Address and Domain Name Management IT system using Change/Incident/Problem management processes and other BAU activities.
- Worked on database index rebuild, DB dumps, DB migration, SOAP testing of webservices over HTTPs and JMS, worked on automation of BAU activities using Shell scripting.

EDUCATION

1. [Bachelor's degree from MKSSS's Cummins College of Engineering \(June 2012 - May 2016\)](#)
Aggregate Percentage: 65
2. [Higher Secondary Certificate from Tuljaram Chaturchand College, Baramati \(June 2010 - April 2012\)](#)
Passing Percentage: - 88.17