Hemant Vitthal Falke

Java / Spring Boot Developer

9370186121 | hemantfalke9370@gmail.com | Pune 411057

SUMMARY

System Engineer with **3.8+ years of experience** at Tata Consultancy Services, **specializing in Java and Spring frameworks**. Demonstrated proficiency in database management and problem- solving. Developed scalable **microservices and robust RESTful APIs**, enhancing system performance and reliability. Seeking a challenging role to apply technical skills, leadership, and analytical problem solving abilities in a dynamic software development environment.

SKILLS

Backend: Java 8+, Spring Boot, Spring Security, Hibernate, JPA, REST API, Microservices, Spring Kafka, C programming, SQL, JavaScript

Database: MySQL, PostgreSQL, Oracle SQL, DBeaver

Frontend: Angular 8+, HTML, CSS

DevOps/Cloud: Git, GitHub, Jboss, Tomcat, Jenkins, Docker, Kubernetes, AWS (EC2, S3).

Testing: JUnit, Mockito, Postman

Methodologies: Agile, Scrum, SDLC, SOLID Principles, Design Patterns

EXPERIENCE
Software Engineer at TATA Consultancy Services, Pune

(December 2021 – Present)

Project: Designing Pension Business Application (OCT 2022 - Present)
Domain: Banking & Financial Services
Roles & Responsibility:
- Integrating and implementing microservices using **Spring Boot** to optimize performance, efficiency, and reusability.
- Implemented **RESTful services & APIs** using **Java, Spring Framework, & Database.**
- Utilize **JPA**, a widely used ORM framework, to enhance overall application performance.
- Maintaining high code quality standards and resolving defects found during QA testing phases.
- Proficiently utilized **Spring boot, Jenkins, Gitlab, JSON, REST API, Oracle SQL, JUnit, Scrum methodologies, and Maven** in project development.
- Implemented security measures including **API security and Spring Security** to protect data and authenticate users.

Project: Designed Insurance & banking Buisness Application (Dec 2021 – Oct 2022)
Domain: Banking, Financial Services & Insurance (BFSI)
Roles & Responsibility:

- Developed **RESTful web services** to ensure seamless communication.
- Proficient in **Core Java and Microservices** development, utilizing Spring Boot for streamlined application development.
- Proficiently utilized **Hibernate, Git, REST API**, Scrum and Maven in project development.
- Designed and maintained relational databases including **MySQL**. Optimized SQL queries for performance.
- Ensuring robust code quality and reliability.
- Applied core **Java principles, Object- Oriented features, and multithreading** concepts to optimize performance.
- Expertise in **API Development**, used **Jenkins** for automated deployment..

HIGHEST QUALIFICATION

Bachelor of Engineering, Government College of Engineering, Chandrapur

(July 2017 – August 2021)

Instrumentation Engineering (**9.36 CGPA**)

ACCOMPLISHMENTS

- Awarded for optimizing a critical Java-based application, **reducing response time by 40%** and improving user satisfaction.
- Recognized as part of the team delivering a high-impact Java backend solution ahead of schedule for a key client.