TUSHAR PATIL

Email: tusharpatil11710@gmail.com | Mobile: +91 9370726221 | Location: Pune, Maharashtra, India

Links: Linkedin | GitHub | HackerRank

SUMMARY

Java Developer with 1+ years of experience in designing and developing scalable web applications using Spring Boot, Hibernate, and MySQL. Proficient in Core Java, RESTful API development, Microservices, and Agile methodologies. Strong understanding of Java 8 features, OOP, Design Patterns, and Messaging Systems (Kafka, RabbitMQ). Experienced in Swagger, Postman, and SDLC, with a passion for building efficient and maintainable backend systems.

EXPERIENCE

Java Developer

Techno Growth Software Solutions Pvt. Ltd. | Pune, India | July 2023 – Feb 2025

- Backend Development: Built RESTful APIs using Spring Boot, Hibernate, and MySQL.
- Database Optimization: Designed and optimized database schemas for better performance.
- Security & Authentication: Implemented JWT-based authentication for secure access.
- Messaging Systems: Integrated Kafka and RabbitMQ for asynchronous microservices communication.
- **Service-to-Service Communication:** Used **RestTemplate** and **FeignClient** for synchronous interservice communication.
- API Testing & Documentation: Used Postman & Swagger for API testing and documentation.
- Agile Development: Worked in a Scrum-based team, participating in sprint planning, daily standups, and retrospectives.

PROJECTS

Project 01: Wellington Motor Freight (TMS - Transportation Management System)

Role: Java Developer | Tech Stack: Java, Spring Boot, Hibernate, MySQL, REST APIs, Swagger, Postman

- Developed an HRMS and invoicing system to automate employee and financial operations.
- Created RESTful APIs for seamless communication between frontend and backend.
- Automated reporting, reducing manual effort by 30%.
- Designed and optimized **database schemas** for improved performance.

Project 02: ISKCON - Govardhan Eco Village, Mumbai

Role: Full-Stack Developer | Tech Stack: Java, Spring Boot, Hibernate, MySQL, REST APIs, Angular, TypeScript, HTML5, CSS3, Bootstrap

- Developed a website for ISKCON to manage daily activities, event schedules, and visitor check-ins.
- Built **real-time notifications** for activity reminders and spiritual events..
- Designed a scalable and secure system architecture using Spring Boot & Angular.
- Optimized website performance and ensured cross-browser compatibility.

EDUCATION

Bachelor of Engineering (B.E) – Computer Engineering KBMN University | 2019 – 2022

TECHNICAL SKILLS

Backend Development:

- Java (Core & Advanced) OOPs, Collections, Exception Handling, Multi-threading
- Spring Boot, Spring MVC, Hibernate, JDBC
- RESTful Web Services, Microservices, API Development

Frontend Development:

- Angular, TypeScript, Bootstrap
- HTML5, CSS3

Databases & Tools:

- MySQL, SQL Queries
- Postman, Swagger, Eclipse

Messaging & Communication:

- Kafka, RabbitMQ (Asynchronous Communication)
- RestTemplate, FeignClient (Synchronous Communication)

Version Control & DevOps:

• Git, CI/CD (Basic) Agile

Cloud & Deployment:

• AWS (Basic), Docker (Basic)

CERTIFICATIONS & TRAINING

Java Programming & Spring Boot Training - Mzos

SQL for Data Management – Mzos

Microservices Architecture & Development - Self-Learning

PERSONAL DETAILS

Name : Tushar PatilDOB : 19/06/1998

• Gender : Male

• Language Known : English, Hindi, Marathi

DECLARATION

I do hereby declare that above information is to the best of my knowledge.

Date: - Name: - Tushar Patil

Place: -