Shubham Kasar

PROFESSIONAL SUMMARY

Dedicated and innovative full-stack developer with 2 years of industry experience, specializing in Java, Spring Boot, and Angular. Proficient in cloud technologies, particularly Azure, and skilled in developing scalable web applications.

SKILLS

Programming Languages and Technical Skills: Java, Multithreading, Actuators, Spring Profiles, OOPS, Swagger,

SDLC, Data Structures, and Algorithms

Backend Technologies: Spring Boot, Spring Security, RESTful APIs, Microservices, JPA/Hibernate

Frontend Technologies: Angular, TypeScript, HTML, and CSS

Databases: MongoDB, MySQL

Cloud Technologies: Azure (App Service, Functions, Storage, SQL Database, Active Directory, Cosmos DB) Development Tools: Eclipse, IntelliJ IDEA, Visual Studio Code, Git, Postman, MySQL Workbench, Maven

Testing Tools: JUnit, Mockito

PROFESSIONAL EXPERIENCE

Systems Engineer August 2022 - Present

Infosys Limited

• Developed and modified **RESTful APIs** using **Spring Boot** to meet new business requirements, focusing on scalability and performance optimization.

- Debugged and resolved issues in pre-implemented code, ensuring smooth functioning of critical features.
- Integrated SQL databases like MySQL and MongoDB for efficient data storage and retrieval, using Spring Data JPA and Spring Data MongoDB.
- Designed and implemented a **microservices** architecture using **Spring Boot**, facilitating independent deployment and scalability of services.
- Configured **Spring profiles** to manage different environments such as development, testing, and production.
- Implemented and configured **Spring Boot actuators** to monitor and manage application health, metrics, and other operational aspects.
- Designed, developed, and deployed scalable and secure backend solutions using the **Azure** cloud services.
- Used **Spring Security** to set up a strong login and access controls.
- Implemented unit testing using JUnit and Mockito to verify code reliability and correctness.
- Developed the front-end using **Angular**, **HTML**, **CSS**, and **TypeScript** for responsive and interactive web applications.
- Implemented routing and navigation in Angular applications using Angular Router.
- Applied **SDLC** and support processes, including incident management and problem management.
- Implemented Swagger for documenting RESTful APIs.
- Used **JPA** to map Java objects to relational databases, ensuring smooth interaction and efficient management of data within Spring applications.

Intern
Galvi Engineering Pvt Ltd.

May 2021 - August 2021
Pune, India

EDUCATION

B.E. in Electronics and Telecommunication Engineering (Grade: Distinction)

2018-2022

Pune, India

Savitribai Phule Pune University

Pune, India

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals (08/2023) Microsoft Certified: Azure Developer Associate (04/2024)