

Rushikesh, Chavan

Bangalore, Karnataka,
530068

+91- 6360805281

Chavanrushikesh124@gmail.com

Summary:

- An initiative-taking Java Full Stack Developer and a successful team player with over 2.5 years of experience in Application Development Domains.
- A Software Engineer who enjoys connecting the dots be it ideas from different disciplines, people from different teams, or applications from different industries.
- Strong technical skills and an academic background in Electronics and Communication Engineering. The interest lies in solving business problems with tailored data and algorithms and communicating complex ideas to non-technical stakeholders.
- Able to take company values and basic goals and turn them into useful results.

Professional Experience:

Capgemini, Bangalore, Karnataka
Software Engineer (Dec 2022 - Current)

DEC 2022 - Current

Client: Capgemini | Project : Flight Booking System

Responsibilities:

- Designed and developed a comprehensive **Flight Booking System** enabling users to search, book, and manage flights in real time with seamless user experience.
- Designed and developed Full stack **REST-full Microservices** using Spring Boot and Angular 10.
- Developed multiple **Spring REST APIs** which is a mixture of Synchronous and Asynchronous for Flight Booking Project using **Java 8, Spring Framework, Spring boot, Spring Exception Handler, Spring Security, JPA Hibernate, Java Mail sender, STS, Eclipse and IntelliJ Idea**.
- Embedded transformed Collection Data Structure Objects in another Objects **and REST** format that the backend system needed.
- Implemented logic for calling other **REST API Services** like **JWT Security Token and OAuth 2**.
- Implemented DTO and Java Design patterns which reduced 50% of network traffic on a server with **JSON requests** and responses for calling other services.
- Implemented **TDD (Test Driven Development)** using **JUNIT and MOCKITO** to achieve full code coverage.
- Implemented Spring JPA (JPA Hibernate) layer to interact with the Database system.
- Implemented Exception Handling using User Defined Exceptions By Using RestControllerAdvice.
- Deployed Applications on different servers using WAR and JAR files on tomcat Server.
- Used **Postman and Swagger 2** for testing of the APIs and Implemented Pre-Requisite Scripts in Postman.
- Experience creating **SQL queries and Sub Queries** in RDBMS (PostgreSQL) using PgAdmin.
- Used Lombok to generate **POJO's** in case to reduce the boilerplate codes.
- Experienced in building applications using **Maven/Gradle**.
- In Responsive Web-designing Having 80% Hands-on Experience on HTML CSS , TypeScript and Angular
- Hands-on experience on **GitBash and Git** for version control purposes.

Environment: Java 8, Spring-Boot, PostgreSQL, Microservices, Maven, Git CMD, PgAdmin, Jenkins, JSON, REST, XML, log4j, s1f4j, JUnit, Mockito, Postman, Restful webservises, and JWT, HTML,CSS3, Bootstrap, Angular 7+ ,Angular Material, Kafka.

Education:

- Bachelor of Engineering CSE (CGPA: 7.8), 2018 -2022
GNDEC Bidar, Bidar, Karnataka

Technical Skills:

Programming Languages:	Java, Java 8
Database:	My SQL, PostgreSQL
Front End:	HTML, CSS, Bootstrap, Angular Material, Javascript, Angular 7+
Spring Framework:	Spring Boot, REST API, Core, Data, JPA, Security, JWT, MVC
MicroServices:	Spring Cloud, API Gateway, Circuit Breaker Design patterns ,Kafka
Testing Frameworks:	Junit, Mockito
DevOps:	GitHub, Jenkins, SonarQube, Docker
Tools:	Spring Tool Suite, Visual Studio Code, Eclipse, IntelliJ Idea, PostgreSQL, Maven, Git CMD, Git Bash, splunk, Jmeter, Jconsole
Software Lifecycle Methodologies:	Agile, Waterfall
Business Domain:	Application Development

CERTIFICATION/ACHIEVEMENT

- AWS Cloud Practitioner Certified
- AWS Cloud Developer Associate Certified
- JAVA Full-stack development from JSpiders and QSpiders.
- L1 and L2 Level Java Full stack with Angular Certified from Ocean Capgemini.