



Anchal Sahu

Software Engineer

Base Location: Mumbai

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Strengths

Java Full Stack Developer

- Hands on experience in developing microservices using **Spring Boot, Spring Security, Spring Cloud, API Gateway, Eureka Server, Feign Client** and **Stripe**.
- Proficient in building **Single page Web** Application in **Angular** with Authentication with route guards, Angular reactive forms, angular routing, HTML and CSS.
- Experience in implementing Layered architecture with **Spring Boot** Microservices and implemented Stripe Payment Gateway.
- Proficient in writing unit tests using **Junit** and **Mockito** and creating interactive **API documentation** with **Swagger** and **Java Docs**.



Project

Flight Booking Management System

- Developed a secure, full-stack flight booking system using **Angular, Spring Boot, MySQL**, and **JWT**, with role-based access control and **Swagger/OpenAPI** for API documentation.
- Built a responsive, user-friendly UI with **Angular Material**, and implemented **Spring Security** and clean code architecture to ensure scalability, maintainability, and robust data protection.
- Integrated MySQL as the relational database and leveraged JPA/Hibernate for efficient ORM-based data persistence, managing users, flights, bookings, and transactions seamlessly.



Check out my work on GitHub & Video Profile



Education and certificates

Bachelor of Technology

CSE: 2021-2025

Skills

Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Expression, Stream API, Date APAPI Junit, Mockito
Spring core	IOC & Dependency Injection, Bean Lifecycle, AOP
Spring REST	REST controllers, Implementation of GET, POST, PUT & DELETE, Bean Validation & Exception Handling, Testing Services, Controller & Repository layer
Spring Data JPA	Implement DAO layer using spring Data repositories, Transaction Management
Spring Boot Microservices	Spring Boot Starters, annotations, Stripe Payment Gateway, Swagger API documents
Spring Cloud	Eureka, Feign Client, Config Server
Angular	Components, Services, Modules, Routing, Forms & Validation
Database	Database - MYSQL
UI Tech	HTML 5 & CSS 3, JavaScript
Tools	Git, Maven, Postman
Add On skills	Communications, Team management.

