



Aman Kumar Anand

Analyst/Software Engineer

Base Location:Mumbai

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Strengths

Full Stack Developer

- Hands on experience in creating **microservices** with **Spring boot, Spring Security, Spring Cloud API Gateway**, Eureka server, load balancing.
- Proficient in creating **Single page Web** Application in **Angular** with Authentication, Angular reactive forms, angular routing, CSS, Bootstrap5.
- Experience in creating documentation with Java docs and swagger and in **unit testing using Junit, Mockito** including **code quality compliance using Sonar cube**
- Development experience in creating docker images and pushing to **Docker Hub** with **containerized** applications using **Docker SWARM**



Achievement

Flight-Booking System

Completed end to end case study of flight booking application along with JWT authentication, Swagger for Api Documentations, responsive UI with Bootstrap CSS and Angular used for user interface, also added the email services when booking is confirm and after successful checked-In



Check out my work on GitHub & Video Profile



Education and certificates

Bachelor of Engineering
Computer Science : 2018 - 2022

Skills

Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API Junit, Mockito, Servlets
Spring core	IOC & Dependency Injection, Autowire
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, Messaging Service, Sync/Async comms, Swagger API documents
Spring Cloud	Eureka, Feign Client, Netflix Hystrix, Netflix Zuul & Config Server
React	Components, Hooks, Event handling, Redux, Reducers, Testing using Jasmin & Karma
Angular	Components, Services, Modules, Routing, Forms & Validation, Testing using Jasmine & Karma
Database	MongoDB No Sql Basics
UI Tech	HTML 5 & CSS 3,JavaScript, ES6 & TypeScript,Bootstrap Reusable templates, Optimized UI Designed
Tools	Git, Postman, Maven, IDE