



Surendra kudipudi

Analyst/Software Engineer

Base Location: Bangalore

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Mobile No: +91 7989006856

Grade: A4



Strengths

Full Stack Developer

- Hands on experience in creating **microservices** with **Spring boot, Spring Security, Spring Cloud API Gateway**, Eureka server, Hystix, load balancing, Feign client.
- Good in creating **Web** Applications using **React**.
- Has working knowledge on reactJs with react hooks, reactive forms, Routing, Redux.
- 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 using Eclipse, IntelliJ, Visual Studio, postman



Achievement

Online Hotel Management System

Completed end to end case Study of an online hotel management system along with JWT Authentication , API-Gateway, Swagger and used mongo db for database and created responsive UI using React for user interface.

Health Care System Application

Developed backend application using Monolithic Architecture and implemented all the CRUD operations using Spring Boot, PostgreSQL, Postman and React Js for UI.

Education and certificates

Bachelor of technology

Electronics and communication :
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.
Database	MongoDB, No Sql, PostgreSQL
UI Tech	HTML 5 & CSS 3, JavaScript, ES6 & TypeScript Reusable templates
Tools	Git, Postman, Eclipse IDE, Visual Studio
Add On skills	Good in Communications, Peer learning, hard working



Check out my work on GitHub & Video Profile

