



# Gullapalli Rupak Vardhan

Analyst/Software Engineer

**Base Location:** Mumbai

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**Grade:** A4



## Strengths

### Full Stack Developer

- Hands on experience in creating **microservices** with **Springboot, Spring Security, Spring Cloud API Gateway**, Eureka server,load balancing.
- Hands on experience in building web pages using Html, CSS, Bootstrap and working knowledge on ReactJS with react hooks,reactive forms,routing and Material UI
- Experience in creating documentation with Java docs and swagger and in **unit testing using Junit, Mockito**
- Development experience using Eclipse, intellij, VS Code, pgAdmin for postgres, postman API connection and MongoDB by Atlas



## Achievement

### Online Railway Reservation System Application

Completed end to end case study of Online Railway Reservation System Application along with JWT authentication,Swagger documentation and payment integration with testing using Junit and mockito, responsive UI with Material UI and ReactJS used for user interface, MongoDB Atlas as Database



Check out my work on GitHub

## Education and certificates

Bachelor of Technology  
Computer Science Engineering:  
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, Netflix Ribbon, Feign Client, Netflix Hystrix, Netflix Zuul & Config Server
React	Components, Hooks, Event handling, Redux, Reducers,
Database	MongoDB Atlas, My SQL RDS Basics, PostgreSQL using Pg Admin
UI Tech	HTML 5 & CSS 3,JavaScript, Reusable templates, Optimized UI Designed
Tools	Git, Postman, Maven, IDE
Add On skills	Communications, Team management. Peer learning