



RAYAPATI RAMYASRI

Analyst/Software Engineer

Base Location: Mumbai

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Grade: A4



Strengths

- Hands on experience in developing web pages using **HTML5, CSS3, Object Oriented Java script, ES6, JSON, XML**. Good understanding of Document Object Model (DOM) and DOM Functions.
- Proficient **React developer** with working knowledge on **ReactJS**(Hooks, redux).
- **Java Microservice** Development knowledge using **Spring boot and spring cloud** framework on an intermediate level.
- Implemented **Nodejs** in case study and upskilling his knowledge continuously.
- Experienced in practicing **TDD based development** using tools like **Mockito, Junit, Istanbul** and ensuring quality



Achivement

Online Railway Reservation System

Completed end to end case study of Online Railway Reservation System Application along with Swagger, Mockito testing for Spring Boot and Data validation for UI for Registration.React Bootstrap used for user interface.



Education and certificates

Bachelor of Engineering

Computer Science : 2016 - 2020

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 specifications
Spring Cloud	Eureka, Hystrix, Zuul & Config Server
React	Components, Hooks, Event handling, Redux Reducers, Testing using Jasmin & Karma
Database	MongoDB No Sql Advanced RDS Basics
UI Tech	HTML 5 & CSS 3,JavaScript, ES6 & TypeScript Reusable templates, Optimized UI Design
Tools	Git, Postman, Maven, IDE,PMD,Checkstyle
Add On skills	Communications, Team management. Peer learning