



MAHENDRA K

Analyst/Software Engineer

Base Location: Mumbai

Email ID: mahendra.a.k@capgemini.com

Mobile No: +91 6361464198

Grade: A4



Strengths

Full Stack Developer

- Hands on experience in **Microservices** with **Spring boot and spring Cloud API Gateway, SQL, MongoDB, JPA, Junit, JEST, Postman, HTML 5, CSS, JavaScript, React**
- Proficient **React developer** with working knowledge on **React JS**(Hooks, Redux , React router). Knowledge on **Unit testing of React App using JEST**
- Experience in creating documentation with swagger and in **unit testing using Junit, Mockito** including **code quality compliance using Sonar cube**
- **Java Microservice** Development knowledge using **Spring boot and spring cloud, Eureka Server** on an intermediate level



Achievement

Online Seat Booking System

Created a online seat booking application with **Spring boot** as backend along with **Postman** for testing, **React** as frontend using **HTML 5, CSS, JavaScript** and bootstrap for designing responsive web page

Flight Booking System

Created a Flight Booking System application using **Microservices** with **Spring Boot** And **MongoDb** as a database along with **Postman, JWT** and **React** as frontend using **HTML 5, CSS, JavaScript** for designing responsive web page

Education and certificates

Bachelor of Engineering

Mechanical Engineering :2016 - 2021

Skills

Core Java	Java Basics, OOPS, Collections, Arrays, Loops, Lambda Exp, Stream API Junit.
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.
Spring Boot Microservices	Spring Boot Starters, annotations, Messaging Service, Swagger API documents
Spring Cloud	Eureka, Netflix Hystrix, Netflix Zuul & Config Server
React	Components, Hooks, Event handling, Redux, Reducers, Testing using JEST.
Database	MongoDB-No SQL, Oracle SQL, Postgres SQL
UI Tech	HTML 5 & CSS, JavaScript, ES6 & TypeScript
Tools	Git, Postman, Maven, IDE, Swagger
Add On skills	Leadership, Team management. Quick learning