



Kotagiri Rahul

Analyst/Software Engineer

Base Location: Bangalore

Email ID: kotagiri.rahul@capgemini.com

Mobile No: +91 9866224401

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 ,React
- React developer with working knowledge on ReactJS with react hooks,reactive forms,routing and Material UI
- Development experience using Eclipse,intellij,VS Code, pgAdmin for postgres, postman Api connection and MangoDB by Atlas
- Experience in creating documentation with swagger UI and in unit testing using Junit, Mockito



Achivement

Agriculture Crop System

Completed end to end case study of Agriculture Crop System using Microservices Architecture along with JWT authentication, Swagger documentation and payment integration with testing using Junit and Mockito and Material UI and ReactJS used for user interface and database used is MongoDB Atlas

Library Management Application

Completed these backend application using Monolithic Architecture and implemented all the CRUD operations using Spring Boot, Postgres, Postman and implemented UI using React js

AWS Cloud Practitioner Certified



Check out my work on GitHub & Video Profile



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	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, Netflix Hystrix
React	Components, Hooks, Event handling, Redux, Reducers, Testing
Database	MongoDB No Sql Advanced My SQL RDS Basics
UI Tech	HTML 5 & CSS 3,JavaScript, ES6 & TypeScript Reusable templates, Optimized UI Designed
Tools	Git, Postman, Maven, IDE
Add On skills	Communications, Team management. Peer learning

