



Ranjan Kumar Mahato

Analyst/Software Engineer

Base Location: MUMBAI

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Grade: A4

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Strengths

Full Stack Developer

- ❑ Good knowledge in both Front-end and
 - Back-end development with good communication
- ❑ Good Knowledge of java programming and Proficiency in spring framework and Spring Boot and in creating **Single page Web** Application in **Angular** with working knowledge on template-driven and reactive forms, routing and Angular material.
- ❑ Experience in creating documentation with Java docs and swagger and in **unit testing using Junit, Mockito** including **code quality compliance and** Development experience using **Eclipse IDE, VS Code, postman API connection**



Achievement

AGRICULTURE CROP SYSTEM

Completed Case study of Agriculture Crop System Implementing Microservice Architecture along with API Gateway, Backend with Java, Spring-Boot and MongoDB, Swagger, responsive UI with Angular.

Book Store App

Completed Bookstore App project for Capgemini Internship which was in Monolithic Architecture with Java, Spring Boot, H2 Database and responsive UI with Angular.

Check out my work on GitHub

Education and certificates

Electronics And Communication Engineering(ECE)

Skills

Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Stream API, Junit, Mockito.
Spring core	IOC & Dependency Injection, Autowire.
Spring REST	REST controllers, Implementation of CRUD Operation, Exception Handling, Testing Services, Controller & Repository layer
Spring Data JPA	Implement DAO layer using Spring Data Repositories, Transaction Management
Spring Boot Microservice	Spring Boot Starters, annotations, Messaging Service, , Swagger API documents
Angular	Components, Services, Modules, Routing, Forms & Validation
Database	MongoDB(NoSQL Basics) Oracle
UI Tech	HTML 5 & CSS 3,JavaScript, TypeScript, Angular Material, Optimized UI Designed using Angular
Tools	Git, Postman, Maven, IDE

