Abhishek Singh

Base Location: Bangalore

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Grade: A4

Strengths

Java Full Stack Development

Hands on experience in creating **microservices** with **Springboot, Spring Security, Spring Cloud API Gateway,** Eureka server, resilience 4J, load balancing and Rest Template

- Proficient in creating **Single page Web** Application in **React js** with bootstrap

- Hands on experience in implementing **OAuth**

- Experience in creating documentation with Java docs and swagger and in **unit testing using Junit and Mockito**

- Development experience in creating docker images, creating images, pushing to docker hub including docker compose

- In depth understanding of Git - Github, MongoDB and ES6

Achievement

Crop-Deal

Completed end to end case study of Crop Deal System during training with microservice architecture with Spring Boot. Implemented JWT tokens, Swagger, API Gateway, Eureka Service Registry and load balancing.

Created the front end of the Crop Deal System using **React, Used MongoDB as NoSql database** and Git and Github as version control.

Skills

Skill	Description
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, Testing using Jasmin & Karma
Database	MongoDB No Sql Basics My SQL RDS Basics
UI Tech	HTML 5 & CSS 3,JavaScript, ES6 & TypeScript Reusable templates, Optimized UI Designed
Tools	Git, Postman, Maven, IDE
Devops	CI/CD, Jenkins configuration, Build Pipelines, notifications, quality gate understanding
Add On skills	Communications, Team management. Peer learning

Check out my work on GitHub & Video Profile

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