Shruti Jha

Analyst/Software Engineer

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Grade: A4

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Strengths

Full Stack developer

•Hands on experience in creating microservices with Spring boot, Spring Security, Spring Cloud API Gateway, Eureka server and load balancing

.•**React developer** with basic working knowledge on ReactJS(Hooks, Forms, Routing, Material UI).

•**Java Microservice Development** knowledge using Spring boot and spring cloud framework on an intermediate level

.•Experience in creating documentation with Swagger UI.

Achievement

On Demand Car Wash System Application

•Completed end to end case study of On Demand Car Wash System Application using microservices approach and communication is done with Rest template along with JWT authentication and, responsive UI with Bootstrap, CSS, HTML, and React and for icons Font Awesome. Database used is MongoDb Atlas.

Student Management Application

•Completed these backend applications using Monolithic Architecture and implemented all the CRUD operations using Spring Boot, Postgres, Postman and ReactJs for UI.

Check out my work on GitHub & Video Profile

Education and certificates

Bachelor of Engineering
Electronics and communication: 2018 - 2022

Skills

Skill	Details
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 & Config Server
React	Components, Hooks, Event handling, Redux, Reducers,
Database	MongoDB, MySQL
UI Tech	HTML5 & CSS 3, JavaScript, ES6 & TypeScript, Reusable templates, Optimized UI Designed
Tools	Git, Postman, Maven, IDE
Add On skills	Communications, Team management. Peer learning
Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API, Junit, Mockito, Servlets
Spring core	IOC & Dependency Injection, Autowire

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