Shrayanika Saha

Analyst/Software Engineer

Base Location: Mumbai

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Mobile No: +91 7003057986

Grade: A4

Strengths

Full Stack Developer

- Hands on experience in creating **microservices** with **Spring boot, Spring Security with JWT, Spring Cloud API Gateway, Eureka server, Hystrix.**

- Hands on experience in implementing **polyglot architecture** with **spring boot.**

- Hands on experience in developing web pages using **HTML5, CSS3, ReactJS.**

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

- **Java Microservice** Development knowledge using **Spring boot and spring cloud** framework on an beginner level.

- Hands on experience in implementing **MongoDB & PostgreSQL.**

Achievement

- **Completed Coursera Agile Software Development Certification.**
- **Completed Sustainability Awareness Certification.**
- **Completed CAF Assessment.**
- **Completed AWS Certified Cloud Practitioner Certification.**
- **Completed AWS Cloud Practitioner Essentials Certification.**
- **Completed Migration Ambassador Foundations (Business) Certification.**
- **Flight Booking System**
Completed end to end case study of Flight Booking System along with JWT authentication, Swagger and Mockito, database using MongoDB. ReactJS is used for user interface.
- **Online Food Application**
Completed end to end case study of Online Food Application along with Monolithic architecture, made using Spring Boot, Junit, PostgreSQL. React JS is used for user interface with one to many relationship.

Check out my work on GitHub & Video Profile

Education and certificates

Bachelor of Technology in Computer Science Engineering : 2018- 2022

Skills

Skills	
Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API Junit, Mockito
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, Swagger API documents
Spring Cloud	Eureka, Netflix Hystrix, Netflix Config Server, Netflix Zuul
React	Components, Hooks, Event handling
Database	MongoDB No Sql Basics, PostgreSQL Basics
UI Tech	HTML 5 & CSS 3, JavaScript, ES6
Tools	Git, Postman, Maven, Eclipse IDE, Spring Boot
Add On skills	Communications, Team management. Peer learning