Suruchi Sinha

Analyst/Software Engineer

Base Location: Bangalore
Email ID: suruchi.sinha@capgemini.com
Mobile No: +91 7979040274
Grade: A4

Strengths

Full Stack Developer

- Hands on experience in creating **microservices** with **Springboot, Eureka Server, Spring Cloud API Gateway, Email Service, Swagger** and **Spring Security**

- Proficient in creating **Single page Web** Application in **React**

- Hands on experience in implementing **polyglot architecture** with **PostgreSQL and MongoDB**

- Experience in creating documentation with **Swagger**, messaging service using **RabbitMQ** and SMTP for **Email Service** and **Mockito** for unit testing

- Practical implementation of **deploying spring boot** applications in **AWS Cloud** environment

- Basic understanding of creating docker images and pushing to **Docker Hub** with **containerized** applications using **Docker SWARM**

Achievement

E-Commerce Shopping Cart Application

Completed end to end case study of Shopping Cart Application along with Swagger, Email Services and Payment Gateway (Paytm Gateway), responsive UI with React and Node JS

Indian Education Statistics using Big Data

Developed a Big Data project to analyse the ratio of literate and illiterate people in India.
Tech Stack used: Hadoop, Hive , Big Data

Gold Certified in E-Bootathon 2
Developed a simulator for sorting algorithms.
Algorithms worked on: Quick Sort

CAMP Training in Capgemini on JEE with DevOps and AWS

Check out my work on GitHub & Video Profile

Education and certificates

MCA
2019 - 2022

Skills

Skill	Description
Java 8 /J2EE	Java Basics, OOPS, Collections, Array Exp, Mockito
Spring core	IOC & Dependency Injection, Autowir
Spring REST	REST controllers, Implementation of DELETE (CRUD Operations) & Reposit
Spring Data (JPA & No SQL)	Implementation of Spring Data repos PostgreSQL and Mongo repository
Spring Boot Microservices	Spring Boot Starters, annotations, Me using Rabbit MQ, SMTP, Email Service documents
Spring Cloud	Eureka, API, Spring Cloud API Gatew
React	Components, Hooks, Faker, Context & Bootstrap
Database	MongoDB, PostgreSQL
UI Tech	HTML 5 & CSS, Bootstrap, React
Tools	Git, Postman, Maven, IDE, Studio 3T
Add On skills	Problem Solver, Good Communication management, Decision Making, Self-N