



Somnath Roy

Analyst/Software Engineer

Base Location: Mumbai

Email ID: SOMNATH.A.ROY@CAPGEMINI.COM

Mobile No: +91 8334059363

Grade: A4



Strengths

Full Stack Developer

- Hands on experience in creating **microservices** with **Springboot, Spring Security, Spring Cloud API Gateway**, Eureka server.
- Hands on experience in implementing **polyglot architecture** with **NodeJs & spring boot**
- Hands on experience in creating documentation with swagger and in **unit testing using Junit, Mockito**.
- Development experience using Eclipse, IntelliJ, VS Code, pgAdmin for postgres, postman Api connection and MongoDB by Atlas
- Hands on experience in building web pages using HTML, CSS, Bootstrap, React.



Achievement

Coupons and deal finder Application

Completed end to end case study of Coupon Finder Application along with JWT authentication, Swagger documentation and payment integration with testing using Junit and Mockito, responsive UI with Material UI and ReactJS used for user interface, Database used is Mongo Db Atlas.

Faculty Management System

Completed end to end case study of Faculty Management System using HTML 5, CSS 3 with bootstrap 4, JavaScript ES6, PostgreSQL, Reactjs, Redux, Typescript, Git.

Education and certificates

Bachelor of Technology in
Electronics and Communication
Engineering : 2018 - 2022

Skills

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 Microservice s	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
Add On skills	Communications, Team management. Peer learning



Check out my work on GitHub & Video Profile

