



# ARKA MAJUMDER

Analyst/Software Engineer

**Base Location:** Pune

**Email ID:** [arka.majumder@capgemini.com](mailto:arka.majumder@capgemini.com)

**Mobile No:** +91 8902235270

**Grade:** A4



## Strengths

### Full Stack Developer

- Hands on experience in creating **microservices** with **Springboot, Spring Security, Spring Cloud API Gateway**, Eureka server, Hystrix, load balancing
- Proficient in creating **Single page Web** Application in **REACT** with Authentication with route React Redux , React reactive forms, React routing, CSS, Bootstrap
- Hands on experience in implementing **polyglot architecture** with **spring boot** & backend
- Hands on experience with **MongoDB** and **PostgreSQL**
- Experience in creating documentation with Java docs and **swagger** and in **unit testing using Junit, Mockito**



## Achievement

### Pharmacy Management Application

Completed end to end case study of Pharmacy Management Application along with JWT authentication, Swagger and responsive UI with Bootstrap and Material UI and React used for user interface.

### News Monkey Website

Completed end to end case study of News Monkey website using an open source third party api with which normal people can access different categories news and responsive UI with Bootstrap and Material UI and React used for user interface.

### Aws Cloud Practitioner Certified



Check out my work on GitHub & Video Profile



## Education and certificates

Bachelor of Engineering  
Electronics & Communication :  
2018 - 2022

## 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, Transaction Management
Spring Boot Microservices	Spring Boot Starters, annotations, Sync/Async comms, Swagger API documents
Spring Cloud	Eureka, Netflix Hystrix, & Config Server
React	Components, Hooks, Event handling, Redux, Reducers
Database	MongoDB No Sql Basics, PostgreSQL
UI Tech	HTML 5 & CSS 3, JavaScript, ES6 , 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

