Akash Sarkar

Analyst/Software Engineer

Base Location: Mumbai

Email ID: akash.b.sarkar@capgemini.com

Mobile No: +91 9123748814

Grade: A4

Education and certificates

Bachelor of Technology
Electronics and Communication
Engineering : 2018 - 2022

Skills

Java 8 /Jdk 17.0.2
Spring Boot
Spring MVC
JPA CRUD

MERN Stack

ReactJS
NodeJS

Database

SQL database – MySQL
No SQL database – MongoDB

Web Technologies

HTML 5
CSS 3

AddOns

SonarQube
Github
Postman
Swagger UI/Swagger 3
AWS Lambda

Additional Details

Leadership
Excellent Communication Skills
Team player
Adaptability

Strengths

- Software Engineer who is Strong in design and integration with intuitive problem-solving skills. Passionate about implementing and launching new projects.

- Ready to learn new technologies and implement them to further improvise my knowledge.

- Eager to work in a team of dedicated people and serve a key role in the enhancement and development of the project.

- Have working knowledge on Object-oriented Java(core) Micro-service architecture using Spring framework(Boot/MVC) on an intermediate level.

- Also Implemented ReactJS using HTML and CSS as frontend and MongoDB as database in case study and upskilling day by day.

- Have knowledge on Developer tools as well as documentation tools like SonarQube, SwaggerUI, Postman etc.

Achivement

- **Online Railway Reservation System**

 Built an Online Railway reservation system using ReactJS and by maintaining Micro-service architecture. All individual micro-services are connected to EUREKA discovery server and every service is called by the Font-end through API-Gateway respectively. Port-management has been done to call API Gateway, that will follow up and call specific microservice and return the data from Backend database(MongoDB) as client output.

- **Created Scientific calculator using Python**

 In the calculator, implemented Basic functions and exponents i.e. addition, subtraction, multiplication, division, Logarithms, Sine, cosine, and tangent functions, Scientific notation and Binary functions.

- **Completed Capgemini ADAPT training on Java Full stack development**

Check out my work on GitHub