SHUKTIKA MAHANTY

FULL STACK DEVELOPER

📞 +91 7980546384
✉️ shuktika.mahanty@gmail.com
👤 Portfolio@shuktika-mahanty
in LinkedIn@shuktika-mahanty
📍 Kolkata, WB

PROJECTS

1. PENSION MANAGEMENT

A full stack application to calculate pension given the Aadhar Number of a pensioner.

- Backend uses **Microservices** architecture provided by **Spring Cloud**
- Also uses **Service Discovery**, **Feign Client**, **API Gateway**, **JWT** based authorization to structure the application and containerized with **Docker**
- Used **H2** as database
- **JUnit-5** and **Mockito** used for testing
- GitHub/pension_management_system

2. AIRLINE TICKET RESERVATION

A full stack web application to book ticket for flight.

- **Spring Boot** frame work is used
- Web pages are built with **JSP**
- Used **H2** and **MySQL** as database
- Schemas are generated using **JPA**
- **JUnit-4** and **Mockito** used for testing
- GitHub/airline_reservation_system

3. PORTFOLIO

- My portfolio made using **React**.
- **useState**, **useEffect**, and **useRef** hooks are used.
- GitHub/Shuktika

EDUCATION

Government College of Engineering & Leather Technology, Kolkata (Affiliated to MAKAUT)
B. Tech. Information Technology
(2016-2020)

8.39 CGPA

CODING PROFILES

- GitHub@Shuktika15
- LeetCode@shukti
- CSSBattle@shuktika

EXPERIENCE

COZEVA
SDE II
JAN 2023 - PRESENT

- Worked in Node.js, Express.js
- Implemented a better grid system to replace the old one, which has drastically improved the performance and added a whole set of new features.
- Worked on pdf export feature using jspdf, jspdf-autotable

COGNIZANT
Programmer Analyst
OCT 2020 - JAN 2023

- Worked on multiple insurance based client projects in upgrade team and development team.
- Increased efficiency by 90% by automating the process of finding upgrade files

SKILLS

- Core Java, JDBC, Stream API, Multithreading
- MySQL database
- Spring Boot, Microservices, AWS, Docker, Jenkins, Sonar Qube
- Web development with HTML, CSS, Javascript and Typescript
- React
- Version Control System: Git, Github, SVN