Mustak Ansary

Kolkata, India

📞 +91-8768771941   ✉ mustak65ee@gmail.com   in LinkedIn   ⌗ Github   💼 Portfolio

WORKING EXPERIENCE

Software Developer   **July 2024 - Dec 2024**

Aerial View-6 Infotech Private Limited, West Bengal, India ↗

- Designed an efficient **Patient Registration** module and a dynamic calendar for **event management** supporting both **web and mobile** interfaces.
- Built an **Appointment Booking** platform with disease-based doctor selection, auto-rescheduling for full slots, smart color-coded slot indicators and multi-mode payment support.
- Implemented role based access for medical staff, enabling **vitals recording**, digital prescriptions with integrated medicine, test, and surgery selection, along with follow-up scheduling during consultations.
- Added a complete **Pharmacy Management** feature to process prescriptions, track stock levels, generate supplier orders, and manage payments and sales operations.

Backend Developer Intern   **Dec 2023 - May 2024**

Aerial View-6 Infotech Private Limited, West Bengal, India ↗

- Developed a complete **Employee Management System** handling employee registration, leave automation, salary breakup, and offer letter generation.
- Enabled secure employee login for managing personal, educational, and emergency details, with the ability to download or send documents via different platforms.

PROJECTS

Grocery Delivery App ↗ | TypeScript, React Native, Fastify, Zustand, MongoDB, Socket.io   **Feb 2025**

- Developed a **cross-platform** application with **real-time updates** via Socket.io.
- Implemented **dual-role** functionality for **Customers and Delivery Partners**, featuring **Google Maps** for navigation and optimized routing.
- Enabled **live location tracking**, **real-time order** updates, and **smooth UI** animations for an enhanced user experience.

Google Meet App ↗ | Javascript, React Native, Express js, MongoDB, Socket.io   **March 2025**

- Developed a **real-time** group meet app using Zustand for efficient state management and enabling smooth multi-user communication.
- Implemented key calling features including **Meet ID-based joining**, **camera switching**, **mute/unmute controls**, and interactive UI for a seamless user experience.
- Leveraged **WebRTC** to build **low-latency** peer-to-peer audio/video calling with **automatic network** adaptation.

TECHNICAL SKILLS

Languages: C++, JavaScript, TypeScript
Programming MOOCs: Data Structures, Algorithms, OOPS Concepts, Operating Systems
Technologies/Frameworks:Web Development, Android App Development, React js, Express js, Node js, React Native, Fastify, GraphQL, Zustand, Numpy, Pandas, Matplotlib, MySql, MongoDB

PROFILE LINKS

Leetcode   GeeksforGeeks   Coding Ninjas

EDUCATION

Maulana Abul Kalam Azad University of Technology   **October'20 – June'24**

- **Major:** Bachelor of Technology - **CGPA: 8.7**