

Imran Biswas

+91-7365057128 | imranbiswas2209@gmail.com | Portfolio Website

EDUCATION

GCETT, Berhampore

B.Tech in Computer Science and Engineering

2020 - 2024

West Bengal, India

- **CGPA:** 9.1 up to the 6th semester.

SKILLS

Programming Languages : Python, JavaScript, C++

Frontend Development : Html, CSS, Tailwind CSS, Bootstrap, JavaScript, ReactJs

Backend Development : FastAPI, ExpressJs, MongoDB

Mobile Application Development : React Native

Tools : Git, GitHub, Postman

EXPERIENCE

MarsTrack Technologies Ltd

Oct, 2023 - Present

Software Engineer Intern

- Converted two existing enterprise resource planning web applications into mobile apps using **React Native**, significantly expanding the application's accessibility and user reach.
- Implemented and optimized UI components for seamless user interaction and a consistent user experience across various devices.
- Integrated mobile app features with the existing backend application.
- Utilized **React Native libraries** to enhance app functionality and improve overall performance.

PERSONAL PROJECTS

NomadNest

GitHub

Python, FastAPI, MongoDB

- Developed a backend system for a tour application using **Python**, **FastAPI**, and **MongoDB**.
- Implemented **CRUD** Operations: Create, update, read, and delete endpoints for tour data, providing essential functionalities for managing tours.
- Designed and implemented an endpoint to retrieve difficulty-wise tour statistics, enhancing data analytics capabilities.



Airbnb Clone

GitHub

JavaScript, ReactJS, ExpressJs, MongoDB

- Designed and implemented a **responsive** and user-friendly frontend using **ReactJs** and **Tailwind CSS**.
- Ensured secure registration, and log-in to the application by using technologies like **bcrypt**, **jsonwebtoken**.
- Implemented back-end API endpoints using **Express.js** to handle requests and provide data to the front-end application.
- Integrated with the **MongoDB** database using **Mongoose** to store and retrieve listing information, user data, and authentication details.

LINKS

- **LeetCode**  Solved over 230 problems on LeetCode.
- **GeeksforGeeks**  Solved 120+ problems on GeeksforGeeks.