

TANMOY CHOWDHURY

chowdhurytanmoy580@gmail.com | 8910499577

github.com/Tanmoy001 / linkedin.com/in/tanmoy08

Skills

Languages: Java, Python, JavaScript, SQL

Technologies & Tools: ReactJS, NodeJS, SQL, Flutter, ML-libraries and algorithms.

Education

University Of Engineering And Management, Kolkata Aug 2020 - June 2024 B.Tech in Computer Science and Technology **CGPA: 8.98/10** Relevant Coursework: Object Oriented Programming, Databases, Discrete Math, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Advance Data Structures and Algorithms, Software development life cycle, Multithreading, Image Processing.

Project Work

- **Neighbouring:** A user can find nearby restaurants, sights, and weather with this web and mobile app. In addition, the user can utilize the map to find their current location. The user needs to activate location for that reason. For this project Reactjs, API integration and Flutter is used.
- **Liveorgan:** With the help of augmented reality technology, users of this mobile application can visualize their organ. It offers a real-time depiction for a better knowledge of the characteristics of human organs. Can encourage children to become more interested in biology. Unity and Flutter are utilized for this.
- **Bayrang:** This is a business website where customers may research, choose, and purchase products. The user only needs to enter their login information to shop for their preferred clothing. Reactjs, Nodejs, and MongoDB are used for this.
- **Medbot:** This is a medical chat bot where users may select any illness they are dealing with, and the bot will offer the necessary precautions based on the nature and severity of the disease. Python machine learning libraries like SVM and DTC are utilized for this chat system.

Leadership Experience

• Project Lead

Oversaw my five-person undergraduate project team for three years. Completed three projects and learned a variety of new technologies working in a team. One use of blockchain technology that we work on is Decentralized Cloud Storage. Reactjs is utilized with Solidity for this project.

• Urickon 2024

I was a prominent member of the Uricon gaming club even though I had no managerial expertise. Where 12 teams took part and carried out the event's effective organization.

Awards and Certificates

- AWS Cloud Practitioner Essentials on Coursera
- Google Data Analytics Certificate on Coursera

Hobbies

- Football • Video Games • Gardening.