Ankita Bora

B.Tech – Mining Engineering - IIT, Dhanbad

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GitHub : Anokir

PROJECTS

Virtual Piano —

A dynamic and interactive virtual piano website that allows users to experience piano online. Includes a login page that implements libraries like google firebase for client storage and retrieval of users data. Website also incorporates essential features like record, store and replay. (HTML /CSS /JavaScript/Firebase)

https://github.com/Anokir/VirtualPiano

Chat App —

Developed a real-time chatting application using React JS for the client-side interface. Implemented Socket.io for seamless and instant messaging capabilities. Utilized Node JS and Express JS for the server-side functionalities. Secured user data with encrypted storage in MongoDB for privacy. (MongoDB/ Express.js/ React /Node.js /Socket.io)

https://github.com/Anokir/ChatApp

BTC-price-prediction-using-RNN-and-LSTM —

Using Recurrent-Neural-Networks (RNN) and Long-Short-term-Memory (LSTM) Networks to predict the price of Bitcoin using historical data.(ML/RNN/LSTM)

https://github.com/Anokir/BTC-price-prediction-using-RNN-and-LSTM

GRIP-June23 —

Created the Decision tree classifier and visualized it graphically. The purpose is if we feed any new data to this classifier, it would be able to predict the right class accordingly. (ML /Data Science)

https://github.com/Anokir/GRIP-June23

SPORTS PROGRAMMING
- **CodeChef :https://www.codechef.com/users/halo23**
- **Codeforces: https://codeforces.com/profile/rishabora111**
- **HackerRank: https://www.hackerrank.com/rishabora111?hr_r=1**
- **Github: https://github.com/Anokir**

EDUCATION

Indian Institute of Technology (ISM),
Dhanbad — *Bachelor of Technology in Mining Engineering*
DEC 2021 - MAY 2025 **CGPA – 7.47**

Delhi Public School Numaligarh
12th - APRIL 2018 - APRIL 2019 - **96.6%**
10th - APRIL 2020 - APRIL 2021 - **97%**

SKILLS

- **Strong :** C++, HTML5, JavaScript, CSS, React, Node.js
- **Intermediate :** Python, TypeScript, DSA, OOPS, MongoDB, Express.js, Problem Solving
- **Beginner :** Machine Learning, Pandas

ACHIEVEMENTS

- **Assam Mathematics Olympiad2019 -** secured a rank of 3 in the state
- **INMO 2020 –** qualified to participate in Indian National Mathematics Olympiad
- **NTSE** Stage 2 qualified

POSITIONS OF RESPONSIBILITY

- **Coordinator** of the Aquatics club of IIT ISM Dhanbad
- **Creative Head** at Astitva, the LGBTQ+ support and awareness society of IIT ISM Dhanbad
- **Volunteer in Promotion and Business Development** in Khanan'22, the mining fest of IIT ISM Dhanbad
- **Volunteer in Logistics** in Khanan'22
- **Member in Technical Team** of SME Student Chapter IIT ISM Dhanbad

EXTRACURRICULARS

- **Gold** in 50m Freestyle at Inter IIT Aquatics Meet'22
- **Silver** in 100m Freestyle at Inter IIT Aquatics Meet'22
- **Fourth** in 50m Breaststroke at Inter IIT Aquatics Meet'22
- **Gold** in Volleyball at Parakram'23
- **Silver** in Basketball at Parakram'23
- **Gold** in 4*100 Relay at Annual Sports Meet'23