Mustak Ansary

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EDUCATION

Cooch Behar Government Engineering College	Nov'20 - June'24
Bachelor of Technology in Electronics and Communication Engineering	*Current YGPA: 8.9/10.0*
Guru Gobind Singh Public School (Intermediate)	Apr'17 - May'19
CBSE Board	*Grade: 65.6%*
AGPN Convent And Eklabya Residential School(Matriculation)	May'17
CBSE Board	*CGPA: 9.0*

SKILLS

Languages: C++, Python, JavaScript, HTML/CSS
Frameworks and Libraries: React js, Express js, TailwindCSS, Numpy, Pandas, Matplotlib
Tools: Git/GitHub, VS Code, Node js, Jupyter Notebook, Postman
Database: MongoDB

PROJECTS

StudyNotion(EduTech) | *HTML/Tailwind, JavaScript, MERN*   Sept 2023 – Present
- Developed a robust full-stack EdTech Web App on a single-page application design, enhancing user interaction and navigation efficiency.
- Incorporated essential features including user authentication, secure payment gateways, interactive review systems and many more stuffs, ensuring a comprehensive platform for users.
- Established seamless communication between the frontend and backend.
- Enhanced user experience by integrating Redux toolkit for efficient state management.
- Continuously improving and expanding features for a user-friendly educational platform.(On Progress)

Air Quality Forecasting Using AI | *Python, Numpy, Pandas, Matplotlib*   June'23 - August'23
- I have contributed in the Machine Learning part with two Malaysian Datasets in this special Project.
- Have used the DARTS library to perform different algorithms with univariate and multivariate time series in this Supervised ML task.
- Generated the Root Mean Square Error, Mean Absolute Error and Mean Absolute Percentage Error values to find the differences between predicted and actual outcomes.
- Also made the graphs using the MAPE, RMSE and MAE error value in MSExcel. (show project)

Top Course | *HTML/TailwindCSS, JavaScript, React Js*   August 2023
- Build a Course app where I'm calling an API to show different courses which can be like and dislike by showing toasts. (show project)

Plan With Lovy | *HTML/CSS, JavaScript, React Js*   July 2023
- Developed a Tour app where we can find interest on different places. (show project)

WeatherApp | *HTML/CSS, JavaScript*   June 2023
- Developed a weather application that provide real-time weather information to users.
- Utilized a third-party API to fetch weather data, enabling accurate and up-to-date weather forecasts for various locations. (show project)

EXPERIENCE

Summer Internship at Nit Meghalaya | *Intern*   June'23 - Aug'23
Done internship for 2 months in the Air Quality Forecasting Using AI: Implementation on Datasets of Major Air Pollutants. (Achievement)

Training / Internship at Internship Studio | *Intern*   July'22 - Aug'22
Worked on a Room Allotment and Booking System using C++ and Data Structures. (Achievement)