Aniket De

+919038903850 | aniketde1234@gmail.com | linkedin.com/in/aniket-de-505362287/

EDUCATION

B.P. Poddar Institute of Management and Technology
Current GPA – 8.86

Baranagore Ramakrishna Mission Ashrama High School
Class XII – 85.8%

Ramakrishna Vivekananda Mission Vidyabhawan
Class X – 90.1%

EXPERIENCE

Team Leader at Hackathon Team ERROR503!   Sep. 2024 - Present
BPPIMT   *Kolkata*
- Successfully cleared Internal Hackathon organized for SIH2024
- Managed and made 1 Full-scape Model and 1 Prototype

Junior Technical Lab Assistant
RKVM   Jan. 2019 –July 2021
- Gained various fundamental knowledge   *Barrackpore*
- Learned Word, PowerPoint, Excel etc. in a advanced level
- Helped many classmates in their doubt-solving and learning

PROJECTS

Coal Mine LCA Web App | *Javascript (leaflet , react), HTML/CSS, Python*   Sept. 2024 – Nov. 2024
- Designed and implemented a user-friendly interface to collect data from users and integrate real-time sensor data.
- Created a dynamic database feature to display datasets of various Indian coal mines, with interactive functionality.
- Integrated PostgreSQL for managing user data, historical trading data, and model results
- Deployed the application on Render, ensuring high availability and seamless user experience.

Trade Yogi | *Python, Flask, Javascript, HTML/CSS*   Nov. 2024 – Mar. 2025
- Developed a platform using Flask to serve backend machine learning models for predicting profit/loss probabilities.
- Designed an intuitive React-based frontend to visualize trading insights and prediction results.
- Utilized MongoDB Atlas for efficient data storage and retrieval, ensuring scalability and security.
- Implemented real-time data processing pipelines for accurate and timely predictions.

Shelf Master | *Python, MySQL, Tkinter*   Jan. 2025 – Feb. 2025
- The system allows users to add new books, register users, issue and return books, and search for available titles efficiently.
- All data is stored in a MySQL database, ensuring real-time updates and centralized access for multiple users.
- A graphical user interface built with tkinter makes the system easy to navigate and use.
- Designed with Object-Oriented Programming principles, making it scalable and adaptable for future enhancements like authentication and reporting.

TECHNICAL SKILLS

Languages: Python, C/C++, JavaScript, HTML/CSS
Frameworks: React, WordPress, MongoDB
Developer Tools: Github, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Libraries: Pandas, NumPy, Matplotlib

EXTRA-CURRICULAR ACTIVITIES

- Actively participated in football tournaments, fostering teamwork, leadership, and strategic thinking.
- Passionate about photography, skilled in capturing moments and editing photos using tools like Adobe Lightroom.
- Enthusiastic traveler, exploring diverse cultures and landscapes, which has enhanced adaptability and a global perspective.