AYMAAN SHABBIR IBRAHIM

+91 8583033685 | Kolkata, India | aymaanshabbir27@gmail.com

LINKEDIN | LEETCODE | GeeksForGeeks | Github

EDUCATION

Future Institute Of Engineering And Management, Kolkata, India.

Bachelors of Technology, Computer Science and Engineering | Avg SGPA : 8.6 (till 6th Semester)   2021- 2025

Saifee Golden Jubilee English Public School, Kolkata, India.

ISC (Class XII) | Aggregate 88%   Mar'2021

Saifee Golden Jubilee English Public School, Kolkata, India.

ICSE (Class X) | Aggregate 79.77%

Mar'2019

SKILLS

Programming Languages : C, Java, JavaScript, Python
Libraries/Frameworks : React, Next.JS
Technologies : Express, Node.JS , MongoDB (MERN)
Tools: Git, Github, VS Code
Softskills: Communication skills, presentation skills, adaptability and collaboration skills

EXPERIENCE

Deep Learning Intern, Ardent Computech PVT LTD   January 2024 - March 2024

- Successfully completed an internship program at Ardent Computech, gaining hands-on experience in deep learning techniques and methodologies. Earned an internship certification for my contributions and successful project completion.
- Acquired practical knowledge in designing, training, and evaluating deep learning models, enhancing my understanding of advanced machine learning concepts.
- Developed a deep learning model focused on classification of potato disease in leaves using CNN algorithms.

PROJECTS

KolRoam – GitHub | Link

- KolRoam is a social media and touring guide app that enhances travel experiences through real-time, location-based recommendations.
- Connect & Share: Travelers connect with locals, share adventures, and explore touring recommendations through dynamic posts.
- Personalized Touring Guide: Real-time suggestions based on location and interests help users discover unique attractions.
- Interactive Features: Messaging, saving favorites, and dynamic posting create an engaging user experience.
- Tech Stack - NextJs, PostgreSQL, Prisma ORM, Lucia Auth, Tanstack query.

BlogWiz – GitHub | Link

- A React application integrated with Appwrite for user authentication, real-time blog management, media uploads, and built personalized user profile pages showcasing all authored blogs, along with the ability to edit or delete their posts.
- Rich text editor using Tinymcee, personalized editing options and responsive design for optimal user experience.
- **Tech Stack** – React, Appwrite, Redux, React hook forms, Tinymcee, Tailwind.

Potato Disease Classification

- Executed a deep learning project focused on the classification of potato diseases.
- Utilized convolutional neural networks (CNNs) to accurately identify various types of diseases from images.
- This project demonstrated the ability to apply advanced machine learning techniques to solve real-world agricultural problems

ACHIEVEMENTS &EXTRA-CURRICULAR ACTIVITIES

- **Technical Club Mentor** – Guided and mentored in technical websites and events as the mentor of the college's tech club XplOriCa.
- **Participant in SIH Internal Hackathon** – Contributed innovative solutions and showcased problem solving skills at the SIH internal hackathon.