SANJID HASAN

Khulna, BD ● sanjid9657@gmail.com ● (+880)1835568137

PROFILE SUMMARY

Aspiring Machine Learning enthusiast and KUET EEE student with skills in C, C++ ,Python, and AI prompting. Actively engaged in Kaggle, datathons and learning to apply AI to real-world problems.

EDUCATION

BSc. in Electrical and Electronic Engineering
Expected Graduation: October 2027
Khulna University of Engineering & Technology (KUET)

Higher Secondary Education, Major in Science
Completed: 2022
Notre Dame College, Dhaka

RELEVANT COURSEWORK

Programming with C, C++ and Python| Data Structures & Algorithms | Intro to Machine Learning | Calculus |Generative AI Fundamentals | Linear Algebra

CERTIFICATIONS

CS50's Introduction to Programming with Python (CS50P) – **Harvard University**

Intro to Machine Learning – **Kaggle**

TECHNICAL SKILLS

Programming Languages: Python, C,C++

Tools: GitHub, VS Code,GitHub, VS Code, Jupyter Notebook, Google Colab

Areas of Interest: Machine Learning, AI Security, Chatbot Development

PROJECT EXPERIENCE

Predicting Product Prices – Kaggle Competition (Ongoing)

- Analyzed product data in the **Predicting Product Prices** competition to forecast prices based on features like brand, material, and size.
- Improved prediction accuracy by testing and fine-tuning models like CatBoost, AdaBoost, and Gradient Boosting from the scikit-learn library.

SmartBuy: A Product Order Management System   June 2024   – August 2024

- Developed a retail management system in C, allowing customers to order products and admins to manage stock and pricing.
- Utilized **file handling** for data persistence and **dynamic memory allocation** to manage orders effectively.
- Enhanced sales tracking by logging transactions, providing a basic, scalable solution for retail environments.

Lakera- *GenAI Security Readiness Report 2024* April 2024

- Contributed to a team assessing security protocols in AI implementations, enhancing industry understanding of AI risks and protections.

Telegram Bot - KUET EEE '22 January 2024 – November 2024

- Developed a Telegram chatbot to provide 500+ students with easy access to 3,000+ academic resources, course materials, and lab documents.

PROFESSIONAL EXPERIENCE

Blackbox.AI – Student Ambassador September 2024 – Present

- Engaged in community activities to raise awareness about the applications of AI and ML.

Department of Electrical and Electronic Engineering, KUET – Assistant Class Representative

March 2024 – December 2024

- Coordinated 2 departmental events and facilitated communication between 100+ students and faculty, directly addressing 10+ student concerns a semester.

HONORS & AWARDS

Perfect Attendance Certificate July 2020 - October 2022
- Awarded for maintaining over 95% attendance, demonstrating reliability and a strong commitment to academic standards.

COMMUNITY INVOLVEMENT & VOLUNTEERING

Google Maps Local Guide (Level 7) August 2023- Present

- Earned 200K+ views for contributions on Google Maps.
- Uploaded 400+ images, added 13 places, and updated 1 road.
- Enhanced map accuracy with detailed, consistent contributions.

Wikimedia Contributor
Wikimedia ID*:* sanjidh090 August 2023- Present

- Edited and updated articles to improve accuracy and user experience.
- Collaborated with other contributors to manage high-quality content.