OBIDUR RAHMAN

obidur.shawal@gmail.com • GitHub • Blog • YouTube

Experience

Technical Writer| Ashfin Hashnode Blog   JANUARY 2024 - PRESENT

- Regularly publish articles on Machine Learning, Mathematics, and Technology.
- Reached a global audience with engaging and informative content.

Skills

Machine Learning • Python • Mathematical Modeling • C++ • Data Analytics • Technical Writing

Education

Bachelor of Science in Mathematics | University of Chittagong   DECEMBER 2022 – PRESENT

Certifications

- **Python for Data Science, AI & Development**
  IBM - November 3, 2023
- **Programming in C++: A Hands-on Introduction**
  CODIO - December 7, 2023
- **Introduction to Programming with MATLAB**
  VANDERBILT UNIVERSITY- June 15, 2024

Projects

IMDB Sentiment Analysis

- Machine learning model that analyzes sentiments of movie reviews.
- Trained on 50,000 IMDB movie reviews
- **Technologies:** Python, NLTK, Scikit-learn, Streamlit.

HTTPY

- HTTP Server implementation in Python.
- Gained experience in network programming and handling HTTP requests.

Activities

- I Maintain a **YouTube channel** sharing educational content on Programming and Mathematics.
- I am actively involved in developing multiple open-source projects, including contributions to the **Kubernetes** localization in Bangla.
- I regularly host sessions in Mathematics, AI and Machine Learning on different Platforms.
- I am currently active in a Volunteering organization named All Students on One Platform (ASOP) that helps struggling students achieve their dream University.