OBIDUR RAHMAN

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

I specialize in guiding math and tech enthusiasts to embrace digital innovation, using Python programming to drive advancements. As an author, I simplify complex Mathematics, technology, and programming concepts. My mentoring focuses on fostering strong foundations and critical thinking for academic and professional success. I thrive in collaborative and independent settings, driven by high-quality work and self-motivation.

Experience

Open-Source Contributions

- Contributed to Kubernetes, a large open-source project for automating deployment, scaling, and management of containerized applications.
- Developed multiple open-source applications on GitHub.

JANUARY 2024 – PRESENT

Blogger | Ashfin Hashnode Blog

- Regularly publish articles on machine learning, mathematics, and technology on my Hashnode blog, reaching a global audience. Cover topics such as software development, machine learning, and Python programming.

Skills

Python • Mathematical Modeling • NumPy • Pandas • Matplotlib • Flask • Data analytics

Education

DECEMBER 2022 - DECEMBER 2026
Bachelor of Science in Mathematics | University of Chittagong | Chittagong, BD

Activities

- Maintains a **YouTube channel** and **Hashnode** Blog sharing educational content on Machine Learning and Mathematics.
- Interested in assisting others on their path in the world of Machine Learning and academia.
- Open-Source Projects: Actively involved in developing multiple open-source projects, including contributions to Kubernetes.
- Research Interests: Algorithm development and Quantum Machine Learning.