

Subrata Baishnab

📍 Dhaka, Bangladesh 📩 subratabaishnab54@gmail.com ☎ +8801740900451

About Me

I am a tech-driven Computer Science and Engineering student passionate about machine learning, data analytics, and educational collaboration. Skilled in technical problem-solving, research, and leadership with experience in intercultural exchange, event planning, and content creation. Recognized in national contests and conferences, combining technical expertise with strong communication and teamwork abilities.

Skills

- **Programming & Data:** Python, SQL, Pandas, scikit-learn
- **ML & AI:** TensorFlow, PyTorch, ML model development
- **Data Engineering:** ETL processes, Apache Airflow, Apache Spark
- **Collaboration & Tools:** Git, GitHub, API integration, data ingestion workflows
- **Soft Skills:** Leadership, Public Speaking, Event Planning, Educational Outreach

Education

BRAC University

BSc. in Computer Science and Engineering

Jan 2022 – Present

- CGPA: 3.4/4.0 (114/136 credits completed)

Govt. City College, Chattogram

Higher Secondary Certificate, Science

Chattogram Board, 2020

- GPA: 5.00/5.00

Ispahani Public School and College, Chattogram

Secondary School Certificate, Science

Chattogram Board, 2018

- GPA: 5.00/5.00

Experience

- Secretary, Editorial & Publications, Robotics Club of BRAC University (Present)
- Volunteer — Research Metrics Committee (RMC), BRAC University: Supported *Quality Journal Publication Award 2025*

Certifications

- MLOps Fundamentals, DataCamp (14 hrs, 2024)
- Certified Author, National Biomed Health ResearchCon (NBHRC), 2025

Awards & Recognition

- 2nd Runner-Up, IEEE AESS & ComSoc BRACU SEC COSMATRIX-2023
- Research Paper Accepted & Presented, NBHRC 2025

Projects

- **Water Potability Analysis Agent** — [GitHub Repo](#) ↗
- **Professor Recommendation Agent** — [GitHub Repo](#) ↗
- **Diabetes Prediction** — [GitHub Repo](#) ↗

Profiles

- **GitHub:** github.com/SubrataBaishnab ↗
- **LinkedIn:** [linkedin.com/in/subrata-baishnab-25229b387](https://www.linkedin.com/in/subrata-baishnab-25229b387) ↗