



DURJOY ROY



01872011264



durjoyroy068@gmail.com



Khoksa,Kushtia

Education

University of Frontier Technology, Bangladesh

Bachelor of Science In Educational Technology & Engineering
Session: 2022-2023

Shomospur Abu Taleb College (Jashore Board)

From 2020 to 2022

Higher Secondary School Certificate (HSC) – Science Group

Experience

- Blood Donation App (Flutter)** – Developed a mobile app connecting donors and recipients with real-time notifications and secure data handling.
- Krishoker Bondhu (E-commerce for Farmers)** – Designed an e-commerce platform enabling farmers to sell products directly to consumers.
- Farmers Marketplace App** – Built a scalable marketplace app focused on usability for rural users.
- Curriculum Development** – Created competency-based modules for Grade 3 aligned with national standards.
- Machine Learning Projects** – Applied NumPy and ML models for data analysis and gene expression comparison.
- Photography & Content Creation** – Produced and managed professional photography and digital media content.

Training / Certification

Training on AI for Immersive Technology — Bangladesh Digital Social Innovation Forum (BDSI)

Duration: Ongoing (2025)

Description: Learning about Artificial Intelligence applications in AR/VR, machine learning for immersive experiences, and educational technology integration.

Projects

- Blood Donation App: Flutter + Firebase authentication
- Farmers Marketplace: Flutter UI & database design
- Curriculum Development: Grade 3 NCTB curriculum

References

Md. Ashrafuzzaman

Assistant Professor and Dept of
Educational Technology & Engineering,
UFTB

Email: ashraf0001@bdu.ac.bd

Syeda Zakia Nayem

Assistant Professor Dept of
Educational Technology &
Engineering, UFTB

Email: zakia0001@bdu.ac.bd

About Me

Dedicated Educational Technology student with hands-on experience in app development (Flutter) and digital content creation. Skilled in integrating technology into education to enhance learning outcomes. Passionate about developing innovative software solutions that make a real-world impact.

Technical Skills

Python, C, C++, Dart, Flutter, HTML, CSS, Firebase, Github, Canva, NumPy, Pandas, Matplotlib

Soft Skills

Communication, Leadership, Teamwork, Problem Solving, Time Management

Language

- Bangla
- English

Profile Links

GitHub : durjoyroy068

LinkedIn : Durjoy Roy

Twitter : @roy_durjoy75614

Hobby

- Programming & App Development
- Photography
- Reading Tech Articles
- Learning New Technologies
- Traveling