

Dipto Das

Education

- 2021–2025 **Bachelor of Science in Information and Communication Engineering**, *Bangladesh University of Professionals*, Mirpur Cantonment, Dhaka - 1216, CGPA – 3.52 (Up to 7th semester).
Final semester completed
- 2020 **Higher Secondary School Examination (HSC)**, *Rajuk Uttara Model College*, Uttara, Dhaka - 1230, GPA – 5.0.

Prior Experience

- 2024–2025 **Industrial Attachment**, *Fiber@Home Limited*.
Worked as part of a team alongside the network planning team, contributing to an ongoing project.
CONNECTMASTER, GOOGLE EARTH

Projects

- 2025 **Course: Machine Learning**, BUP.
Wine Quality Prediction
XGBOOST, SCIKIT-LEARN, PYTHON, GOOGLE COLAB
- 2024 **Course: Artificial Intelligence**, BUP.
License Plate Reading and Categorization
PYTHON, OPENCV, GOOGLE COLAB
- 2024 **Course: Web Technologies**, BUP.
Disaster Relief Co-ordination
HTML, CSS, PHP, JAVASCRIPT, SQL
- 2023 **Course: Digital Logic Design**, BUP.
ASCII to 7-Segment Display Conversion
LOGISIM

Extracurricular Activities

- 2022 **BUP CPPS**.
Participated in online competitive programming contests.
- 2016–2017 **Rajuk College Robotics Club**.
Participated in classes and workshops.
- 2015–2018 **Rajuk College Math Club**.
Participated in classes and Olympiads.

Technical Skills

- Programming Languages C/C++, Java, Python, MATLAB, Prolog, SQL, HTML
- Software VertiGIS ConnectMaster, emu8086, Midas WinIDE8086, Logisim, VirtualBox, Cisco Packet Tracer, AutoCAD, L^AT_EX