

## Education

- 2021–2025 **Bachelor of Science in Information and Communication Engineering**, *Bangladesh University of Professionals*, Mirpur Cantonment, Dhaka - 1216, *CGPA – 3.52 (Up to 7<sup>th</sup> 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,  $\text{\LaTeX}$