

Bonoshree Talukder Tondra

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EDUCATION

Bachelor in Electronics and Telecommunication Engineering

Chittagong University of Engineering and Technology (CUET) Jan 2023 – Present

Higher Secondary School Certificate (HSC)

Sylhet Govt. Women's College 2019 – 2020

GPA: 5.00 / 5.00

Secondary School Certificate (SSC)

Blue Bird High School And College 2017 – 2018

GPA: 5.00 / 5.00

PROJECTS

Digital Logic Design

Obstacle Avoiding Voice-Controlled Car Jan 2025

- Developed a smartphone-controlled car with ultrasonic sensor-based obstacle avoidance and L293D motor driver for efficient motion.
- Integrated voice command navigation and Bluetooth control for seamless, hands-free operation.

Web Development

Girlify-Ecommerce Shopping Platform July 2025

- Developed a user-friendly online shopping platform with product browsing, secure checkout, and personalized user accounts using HTML, CSS, JavaScript, PHP, and MySQL.
- Built a robust admin dashboard for managing products, categories, orders, and user registrations.

EXPERIENCES

Program Coordinator IEEE Antenna Propagation Society CUET Chapter Aug 2025 – Present

General Member Andromeda Space Robotics Research Organization Oct 2024 – Present

TECHNICAL SKILLS

Programming: C, C++, Python, MATLAB
Web: HTML, CSS, JavaScript, React, PHP, MySQL
Simulation & Design Tools: Proteus, Livewire, Git, LaTeX
Other Tools: MS Office, Windows

CERTIFICATIONS

- Course Completion on MATLAB Onramp from MathWorks May 2024
- Workshop on Mastering VLSI and Semiconductor Techniques Jan 2025
- Supervised Machine Learning: Classification Mar 2025
- Engineering Design Analysis with MATLAB Mar 2025