

I.

Adnan Nur Junaid

Contact: 01894017613

Email: junaid2305131152@diu.edu.bd



OBJECTIVE

To build a successful career in Electrical and Electronic Engineering by applying both technical hard skills and soft skills. I am a dedicated team player, eager to contribute to real-world projects, solve practical problems, and continuously improve through learning. My goal is to develop innovative electrical solutions that support technological progress and benefit society

Personal Information

Name	: Adnan Nur Junaid
Father's Name	: Shah Md. Noor Nabi
Mother's Name	: Afrine Akther
Date of Birth	: 10-12-2004
Blood Group	: A+
Nationality	: Bangladeshi
Permanent Address	: Area: Muslim Para Bhola Sadar, Bhola . P.O: Bhola Sadar (8300) P.S: Bhola Sadar District : Bhola.
Present Address	: Area: Changaon. P.O: Biruliya Savar P.S: Savar. District: Dhaka

Academic Track

▪ B.Sc. In Electrical & Electronic Engineering.

2026 (on going)

Daffodil International University, Bangladesh.

CGPA- 3.47(average)

▪ Higher School Certificate (H.S.C).

2021

Bangla Bazar Fathema Khanom Degree College. Bhola.

Group Science

GPA-4.92/5.00

▪ Secondary School Certificate (S.S.C)

2019

Bhola Govt High School. Bhola.

Group- Science

GPA-4.67/5.00

Skills

- Research and Analytical Abilities
- Project Development and Management
- Electrical Engineering Software: AutoCAD Electrical, MATLAB, PSpice.
- Programming Skills: Basic in C programming, Python.
- Computer Skills: MS Word, PowerPoint, Excel,
- Language Skills: Bengali-native; Efficient in reading, writing and verbal in English

Volunteering

Volunteer in EEE Club Programs

- I was a volunteer at EEE Iftar Mahfil where about 600 people were present.
- Assisted in organizing the department's Iftar program, helping to prepare and package foods

Photographer – 12th Convocation.

- Captured approximately 450 high-quality photos during the 12th Convocation
- Used iPhone 12 and iPhone 15 Pro for event photography
- Focused on event highlights, portraits, and candid moments
- Passionate about photography with hands-on experience in photo coverage
- Edited selected images using mobile photo editing tools

Projects

1. IR Based Security

- Designed and implemented an infrared-based alarm system for intrusion detection.
- Used IR sensors to detect movement and trigger an audible alarm.
- Enhanced home security by providing a low-cost, efficient alert mechanism.
- Easy to install and suitable for both indoor and outdoor applications.

2. Automatic Water Detector

- Developed a sensor-based system to detect water leakage or overflow.
- Activated a buzzer or alert system upon detecting water presence.
- Powered by low-voltage components, making it safe and energy-efficient.

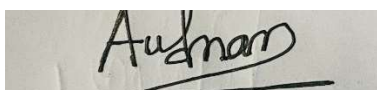
3. TD Line Solver

- Developed a web-based transmission line calculator using **Python**, HTML, CSS, and JavaScript.
- Used **Python** for backend logic to perform accurate TD calculations based on user inputs.
- Included manual selection for **T method** and **π (Pi) method** with instant result display.
- Designed a fully responsive, professional interface with dark theme and EEE-related animations, compatible with all devices.

TRAININGS & EXPERIENCES:

- PLC (Ongoing): Engaged in a project focused on Programmable Logic Controllers.
- AutoCAD Electrical (Ongoing): Currently enhancing skills in AutoCAD for electrical designs.
- Former second division player at Barisal.
- Department Representative – ResearchOrbit

Signature :



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