



Ahmed Rabby

Address: 16/1 north saydabad, Jatrabari, Dhaka

Phone: +8801935933199

Email: ahmedrabby1995@gmail.com

Career Objective

To consummate my dream to develop a dynamic career in Power Sector by utilizing academic knowledge and training skills and enable further personal and professional development and work towards the betterment of the company.

Education

B.sc in Electrical and Electronic Engineering, United International University, Dhaka

February, 2020

CGPA: 3.22/4.00

H.S.C, Dhaka Imperial College, Dhaka

2013

GPA: 5.00/5.00

S.S.C, Sholagar A.K.S.K High School, Sreenagar, Munshigonj

2011

GPA: 4.94/5.00

Technical Skills

- Electrical Power System Analysis Tool: ETAP
- Drawing and Drafting Tool: AutoCAD
- Software Tools: Proteus, Pspice, MATLAB, Codevision AVR, Code Block, Packet Tracer, Multisim, Arduino IDE, Cadence, Tcad
- Language: C, C++
- Microsoft Office Word, Power Point, Excel

Interests

- Troubleshooting and Electrical Maintenance
- Power System Protection
- Embedded System
- Computer Network

Thesis Project

Smart Vehicle Monitoring System With Safety Features

Supervised by : Prof. DR. Raqibul Mostafa
professor, Dept of EEE
United International University.

Projects Completed

- Designing audio amplifier using Opamp
- 220V/10V Step down Transformer Design and Hardware Implementation
- Designing ATM machine using Code Block
- Designing BCD adder
- Audio Noise Filter
- IoT Based Smart Home using Cisco Packet Tracer.
- Improvement of Transient Behavior of a Electrical System by using PD Controller
- DC to DC Converter(12 volt to 240 volt, 120 Watt) using Push-Pull topology
- Designing a simple relay circuit
- Mini Grid Design

Strengths

- Hardworking, compelled to duty
- Flexible for job
- Creative, Though Strict
- Law abiding
- Ability to handle stress
- Good sense of humor

Awards

- Scholarship based on Pre-trimester result in 5 trimesters out of 12.

Personal Information

- Father's Name : Nasir Uddin Ahmed
- Mother's Name : Rina Ahmed
- Date of Birth : 06/01/1995
- Blood Group : O+(ve)
- Gender : Male
- Nationality : Bangladeshi
- Marital Status : Unmarried

Reference

- **Dr Md Rukonuzzaman**
Associate Professor, Dept. of EEE,
United International University
Email: rzaman@eee.uiu.ac.bd
- **Dr. Md Hasanuzzaman**
Assistant Professor , Dept. of EEE
United International University
Email: hasanuzzaman@eee.uiu.ac.bd
- **Professor Dr M Mofazzal Hossain**
Professor, Dept. of Horticulture
Ex-Dean, Faculty of Agriculture
Bangabandhu Sheikh Mujibur Rahman Agricultural University
Email: mdmofazzal.bsmrau@gmail.com