MAHMUDUL HAQUE
Address: Khilkhet, Dhaka-1229, Bangladesh
E-mail : haquemahmudul23@gmail.com
Phone : +8801609854983

Summary

Electrical and Electronics Engineering student has experience in electrical engineering design and power systems. Additionally, I have familiarity with a variety of simulation and design applications, as well as programming languages. Individual who is detail-oriented and exact, with exceptional time management, multitasking, and organizational abilities.

Education

	Year
Bachelor of Science in Electrical & Electronic Engineering American International University-Bangladesh CGPA: 3.61/4 Elective Courses: Renewable Energy and Technology, Power System Protection.	2018 - 2022
Higher Secondary School Certificate in Science Royal Media College, Mymensingh GPA: 4.33 out of 5.00	2015-2017
Secondary School Certificate in Science Banogram Hafiz Uddin High School GPA: 4.78 out of 5.00	2015

Internship

	Period
Reverie Power & Automation Engineering Ltd.	October,2021 – December,2021

Reverie Power & Automation Engineering Ltd. was established with a clear vision to be a significant entity in HV/MV/LV Substations' solutions business in Bangladesh and beyond the boundary of Bangladesh. My Internship under the Project Management Office of Reverie Power & Automation Engineering Ltd. During my internship period, I have visited & supervised 33/11 kv; 11/0.415 kv & 132/33 kv sub-station installation project site. I have worked on two sub-station installation projects with my supervisor.

Projects & Researches

Agricultural Field Ploughing Machine Based on Isolated Solar Charging Station

The main objective of this project is to establish a ploughing machine which is operated by solar charged battery instead of fuel driven or electric ploughing machine. This machine can reduce man power. It is also an affordable for poor farmers. This project can be a good solution for ploughing land effectively without hampering the environment. Using new technologies like PV solar panel, MPPT solar charge controller in this project will be more effective.

Works

- AGRICULTURAL FIELD PLOUGHING MACHINE BASED ON ISOLATED SOLAR CHARGING STATION
  -Under graduation capstone Project

- Electrical and layout design of my own house
  -Course Project-Electrical Service Design lab

- Automatic touchless sanitizer dispenser
  - Course Project- Microprocessor and embedded system

Skills

- **Computer-aided Design:** AutoCAD Electrical
- **Simulation Software:** DSCH 3.5, NI Multisim, ORCAD PSpice, MATLAB SIMULINK
- **Electronic Design:** Porteous Design Suite, Eagle
- **Presentation and Documentation Tools:** Microsoft PowerPoint, Microsoft Excel, Microsoft Word
- **Programming Languages:** C, C

Soft Skills

Innovation, Research, Quick thinker, Quick learning, Decision Making, Team management, Leadership, Business Management Adaptability, and Self-Motivation.

Personal Information

Name	:	Mahmudul Haque
Father's name	:	Momijol Haque
Mother's name	:	Minara Begum
Date of birth	:	7th March, 1999
Permanent Address	:	Vill : Rajnagar, P.O : Hatibanda, P.S : Nalitabari, Dist : Sherpur
Nationality	:	Bangladeshi
Blood group	:	A(+ve)

Reference

Md. Saniat Rahman Zishan
Associate Professor, Dept. of EEE & COE
Head, Department of Computer Engineering
American International University-Bangladesh
saniat@aiub.edu

Mr. Iqbal Masud Emon
Manager (MV/LV)
Reverie Power & Automation Engineering Ltd.
emon@reverie-bd.com

I certify that all information stated here is true and complete to the best of my knowledge. I authorize the receiver of this CV to verify the information provided in this resume.