

Curriculum Vitae Of Monjur Hossain



Present Address : 5, College Street, Science laboratory, Dhaka-1205
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Career Objective:

Seeking a position in an organization, where I can use my academic knowledge and experience in the field of electrical engineering to help the company to achieve its goal. Moreover, I am keen to learn more and adapt to new environments, products and projects.

Education:

Degree	Subject	Institute	Passing Year	GPA/CGPA
B.Sc.	Electrical & Electronics Engineering	American International University-Bangladesh (AIUB)	February 2018	3.44(Out of scale 4.00)
HSC	Science	Scholarshome College, Sylhet	2012	4.10(Out of scale 5.00)
SSC	Science	Govt. Pilot High School, Sylhet	2010	4.88(Out of scale 5.00)

Work Experience:

1. Position: Manager

Jogajog Traders (An iron steel corporation)

08/2018-12/2018

Responsibilities:

- To ensure the product quality
- Deal with the customers

2. Position: Intern

Dhaka Electric Supply Company Limited (DESCO)

05/2018-06/2018

I have acquired the knowledge of,

- ❖ Load Management
- ❖ Power factor monitor
- ❖ Control room Activity & upgrading
- ❖ Substation operation & Maintenance
- ❖ Line Maintenance ,System Operation Overview, Billing

Training:

1. Training on Industrial Attachments at CPD, Syamoli, Dhaka **01/2019-03/2019**
2. Daylong training on Industrial Automation with PLC at AIUB, Kuril, Dhaka
3. Daylong training on Advanced designing system (ADS) at AIUB, Banani, Dhaka

Educational Project:

1. Design of Automatic Fire Detecting Alarm System.

- By using Arduino Uno R3.
- Alarm when the sensor detects smoke.

2. Designing a Microcontroller Based Inverter for Grid Connected Photovoltaic System.

- Solar energy is converted to electrical energy by photovoltaic (PV) cells.
- By using PSIM the whole circuit was simulated.

Extra-Curricular Activities:

- Member of executive committee of ‘College Street Welfare Society’, Science laboratory, Dhaka since 2016 (I arrange the meetings and manage the security system).
- Part time lecturer at Reneesa ideal school, Science laboratory, Dhaka

Computer Skills:

Software’s : **AutoCAD 2D and 3D, Microsoft Office (Basic), AHDL (Basic), RETScreen, Arduino IDE, Code Block, Advanced Designing System(ADS), XG5000 (Basic)**

Simulation Software : **MATLAB, PSIM**

Programming Language : **C++ (basic)**

Editing Software : **Adobe Photoshop CS6 (basic), Windows Movie Maker**

Operating system : **Windows**

Memberships:

Ex-member of “IEEE AIUB SB” , Region 10, Bangladesh

1. Institute of Electrical and Electronics Engineers (IEEE) on 2016 and 2017
2. IEEE Microwave Theory And Techniques Society (MTT-S) on 2016

Language Proficiency:

Bengali : Native language

English : As a second language capable well speaking, reading and writing.

Personal Qualities:

- Disciplined attitude to work.
- Team player with a quick learning capability.
- Self-motivating and eager to learn new things.
- Likes to work in a challenging environment.

Personal information:

Father’s name : Md.Monowar Hossain

Mother’s name : Yasmin Hossain

Date of birth : 9th August, 1995

Sex : Male

Marital status : Single

Nationality : Bangladeshi

Permanent Address : 23/1 Rongdhonu East Chowkidekhi, Sylhet-3100

References:

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Signature
(Monjur Hossain)