



# Md. Zobaer Hasnat

Electrical and Electronic Engineer

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📍 Permanent Address: Dhamrai, Dhaka.

## 👤 ABOUT ME

Positive thinking is best described as me. I never give up on my assignment. I am rational as well as having my ability to control my personal feeling in all circumstances. I am a hardworking and determined individual. I am sincere with my work and try my best to be organized in what I do. I can easily adjust myself to any new environment and get accustomed to my work.



## WORKING EXPERIENCE



### Assistant Engineer: -

1<sup>st</sup> August 2022 to Present



**Powerland Engineering Limited.**



### Job Responsibilities: -

#### **1. Electrical Quotation: -**

- i. Substation Quotation (Up to 10 MVA)
- ii. Generator Quotation (Up to 10 MVA)
- iii. Quotation for HT & LT Switchgear
- iv. Quotation for PFI Plant
- v. Quotation for DB, MDB, FBD
- vi. Quotation for ATS Panel

#### **2. AutoCAD Drawing: -**

- i. Single Line Diagram
- ii. Substation Room Layout
- iii. Earthing Layout
- iv. Panel Design (AutoCAD 2D & 3D)

#### **3. Photoshop and Illustrator: -**

- i. Switchgear Panel Design
- ii. PFI Plant Design
- iii. Solar Plant Diagram Design
- iv. Banner Design for social media

#### **4. Website Maintenance: -**

- i. Company Website (WordPress)
- ii. HTML & CSS



## EXPERIMENTAL LEARNING



### **Engineering Internship: -**

January 2022 to March 2022

DESCO: Dhaka Electric Supply Company Limited.



## ACADEMIC QUALIFICATIONS



### **Bachelor of Science in Electrical & Electronic Engineering(EEE)**

**Institution:**  IUBAT-International University of Business Agriculture and Technology.

Duration: January 2018 to May 2022

CGPA: 3.78 out of 4.00



### **Higher Secondary Certificate (Science)**

**Institution:**  Savar Cantonment Public School and College.

Passing Year: 2017

GPA: 4.67 out of 5.00



### **Secondary School Certificate (Science)**

**Institution:**  Kushura Abbas Ali High School, Dhamrai, Dhaka.

Passing Year: 2015

GPA: 5.00 out of 5.00



## PROFESSIONAL CERTIFICATIONS



### **Computer Aided Design (AutoCAD)**

Duration: 4 months.

Institution: IUBAT training unit.



### **Geographical Information System (GIS)**

Duration: 4 months.

Institution: IUBAT training unit.



### **Power System and Network Analysis (PSNA)**

Duration: 4 months.

Institution: IUBAT training unit.

## COMPUTER SKILLS

 **Microsoft Office:**  Word,  Excel,  Power Point.

 **Graphic Design:**  Adobe Photoshop,  Adobe Illustrator.

 **Programming Languages:**  C,  Java,  Python.


 **Web Development:**  HTML,  CSS,  WordPress.


## COMMUNICATION SKILLS

1. Fluent in English.
2. Bengali is mother language.

## ACHIEVEMENTS AND ACTIVITIES

 Best reader award from World Literature Center

 Book reading competition certificate from British Council


 Academic excellence certificate from IUBAT

 Member at IUBAT Robotics Club (IRC)


## REFERENCES

Dr. Md Aziz ul Huq

Professor,

 Department of EEE, IUBAT

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