



FRED HRIDY HALDER

ELECTRICAL AND ELECTRONIC ENGINEER FRESHER

SUMMARY

An electrical and electronic engineering fresher with sufficient knowledge on power plant system maintenance, electrical wiring, and programmable logic control. I am eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Furthermore, I am always motivated to learn grow and excel in my work.

EDUCATION

American International University-Bangladesh

BSc. Electrical and Electronic Engineering | May 2016-Jan 2020
CGPA 3.62 on a scale of 4.00

S.F.X Green Herald International School

A Level in 2013 62.25% 1st Class | Nov 2013
O Level in 2013 80.25% 1st Class | May 2011

PROFESSIONAL TRAINING

Professional Training on “Introduction to Power Plant Operation and Maintenance”

Institution: Power and Energy Training Academy at United International University

Duration: 4 months

Major Fields: Power Plant Operation Philosophy, Basics of Engine, Troubleshooting on Electrical System, Sensor Techniques, Operating principle of protection relays, DC systems, LV & MV Switchgears and Transformer operation, System Automation.

UNDERGRADUATE THESIS

Thesis Topic: Portable Windmill for Powering Electronic Gadgets
Thesis Supervisor: Tawsif Ibne Alam (Assistant Professor)

LANGUAGE PROFICIENCY

English : C1 IELTS 7.0
Bengali: Native

EXTRA CURRICULUM ACTIVITIES

- Attended a Workshop on “Making Drone” at Dhaka University of Science and Technology.
- Seminar on “Basic Automobile Engineering & Electric Vehicle” at ACES Club AIUB
- Seminar on Basics of Mobile Communication Network at ACES Club AIUB.
- Attended Physical Fitness and football training in Bangladesh Krira Shikkha Protishtan (BKSP) 2 times.

ACCOMPLISHMENTS

- Was awarded the Dean's List Honors 2 times from the Faculty of Engineering AIUB.

CONTACT ME AT

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SKILLS SUMMARY

- Autocad Electrical
- MATLAB
- MS Office suite
- Dialux
- Multisim
- C++

CERTIFICATIONS

- Introduction to Power Plant Operation and Maintenance from Power and Energy Training Academy at United International University
- Virtual Workshop on Human Communication & Interview Communication skills-1STEDITION from ICSA
- Electric Power Systems authorized by University at Buffalo through Coursera
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REFERENCES

- Engr. Md. Jalal Uddin Senior Executive Engineer Department of Power Plant O&M United Engineering and Power Services Limited (UEPSL)
E-mail: jalal.439284@gmail.com
- Dr. Abdur Razzak Khan Professor Dhaka University
Email: arkhanrizvi@du.ac.bd
- Gloria Halder Office Manager, International Monetary Fund (IMF)
Email: ghalder@imf.org