Khaled Hasan

House no. 62, Banglabazar, Begumgonj, Noakhali

Cell no: +8801641178789 E-mail: khaledbd61@gmail.com LinkedIn: <u>/in/khaledhasan-eee</u>

Website: https://khaledbd00.github.io/portfolio



Career Summary

Passionate, diligent, and resolute person in career work, and greatly enjoy working in a dynamic team. Deeply motivated to acquire knowledge and continuously refine skills to become highly proficient in the semiconductor industry.

Key Competencies

- Proficient in communication and interpersonal skills.
- Have great patience and quick learning ability.
- Accountable for timely project completion.
- Commitment to hold strong moral and professional ethics.
- Confident in tackling challenging problems.

Education

Bachelor of Science (B.Sc.)	Major	:	Electrical & Electronic Engineering	
	Institution	:	Dhaka University of Engineering & Technology, Gazipur	
	Passing Year	:	2023	CGPA: 3.22 out of 4.00
Diploma in Engineering	Major	:	Electrical Technology	
	Institution	:	Dhaka Polytechnic Institute, Tejgaon, Dhaka	
	Passing Year	:	2017	CGPA: 3.63 out of 4.00
Secondary School (SSC)	Major	:	Science	
	Institution	:	Begumgonj Govt. Pilot High School, Noakhali	
	Passing Year	:	2012	GPA: 5.00 out of 5.00

Research Project

Title: Design of Energy Saving and High-Speed Approximate Adders for DSP Applications. (Using Cadence 45nm technology)

Experience and Involvement

- General Secretary at IEEE DUET Student Branch
- President at DUET Innovation Society
- Placed in Top 7 team in VLSITHON 1.0
- Organizer and Volunteer of several university events

Additional Courses

■ A Short Course on "Programmable Logic Controller (PLC) and Automation"

Aug 2022

Duration: 4 Weeks

Department of Electrical and Electronic Engineering, DUET, Gazipur

■ Introduction to FPGA Design for Embedded System

May 2023

Duration: 4 Weeks

University of Colorado Boulder, in Coursera

Technical Skills

■ Linux OS	■ C/C++	■ Modelsim	■ Adobe Illustrator
■ MS PowerPoint	■ Verilog	■ MATLAB/Simulink	■ Adobe Premiere Pro
■ Prezi	■ System Verilog	■ Quartus	■ Canva
■ Typing (60 WPM)	■ Cadence Virtuoso	■ NI Multisim	

References

Professor, Department of EEE Associate Professor, Department of EEE

Dhaka University of Engineering and Technology Dhaka University of Engineering and Technology

(DUET), Gazipur (DUET), Gazipur

Email: <u>abedin@duet.ac.bd</u> Email: <u>m.rahman@duet.ac.bd</u>

Contact: 01712-070009 Contact: 01308-496660

Declaration

I, hereby declare that the preceding pronouncements are consistent with the best of my knowledge and conviction.

(Khaled Hasan)

Date: 12/09/23