

MD. SHAHBAZ KAMAL CHOWDHURY

Electrical & Electronic Engineering Graduate

@ shahbazkamal384@gmail.com

📞 01799839985

📍 House-1, Road-3, Nikunja-2

in www.linkedin.com/in/mdshahbaz-kamal-chowdhury



ABOUT ME

Enthusiastic Electrical Engineer with in-depth knowledge in electrical systems and instrumentation, I am dedicated to designing efficient electrical solutions, troubleshooting technical issues, and enhancing operational efficiency. Committed to continuous professional development and staying current with industry advancements.

EXPERIENCE

1. Data Artist

Catalyst Solutions (Sister concern of Adiva Graphics)

📅 February 6, 2024 – Present

📍 House-71, Lane 8, Baridhara DOHS

- Skills Honed: Excel, Power point, Teamwork, Communication

2. Adjunct Lecturer

College of Aviation Technology

📅 MARCH 2022 – OCTOBER 2022

📍 Sector 13, plot-22, Uttara

- Course Conducted: Electrical Circuits, Electrical Machines, Digital Electronics

PUBLICATION

- Md Niloy Khan et al., A Comprehensive Study on Electronic Properties of Monolayer MoS₂ with Spin-Orbit Coupling, *International Journal of Computational Materials Science and Engineering*, doi: 10.1142/S2047684123500495

EDUCATION

- **M.Sc.(Engg.) in Electrical & Electronic Engineering**
Bangladesh University of Engineering and Technology
📅 2021 – present (CGPA:3.50)
- Research Interest: 2D materials, NEGF, Quantum transport,RTD.
- **B.Sc. in Electrical & Electronic Engineering**
Bangabandhu Sheikh Mujibur Rahman Science & Technology University
📅 January 2016 – March 2020 (CGPA:3.50)
- **Higher Secondary School Certificate, Dhaka Board**
Birshreshtha Munshi Abdur Rouf Public College
📅 2015 (GPA:5.00)
- **Secondary School Certificate, Comilla Board**
Hasan Ali Government High School
📅 2013 (GPA:5.00)

REFERENCES

- **Dr. Mahbub Alam**, Associate Professor, Dept. of EEE,
Bangladesh University of Engineering and Technology
@ mahbubalam@eee.buet.ac.bd 📞 01726400400
- **Dr. Saber Ahmed Chowdhury**, Honorary Chief Patron,
Right to Peace
@ saber.pacs@du.ac.bd 📞 01716403959

SKILLS

Hard-working

Persuasive

Monitoring

Decision making

Strategic thinking

Electrical Circuit

Electronics

Power Plant Engineering

Digital Electronics

Signals & Systems

Power systems

MATLAB

MS Office

PSpice

Multisim

Linux(Ubuntu)

VOLUNTEER ORGANIZATION

Research Volunteer

Right to Peace

📅 MARCH 2020 – Present

📍 Laboratory Road, New Market, Dhaka-1205

CERTIFICATIONS

- **Industrial Technology on Electrical Engineering & Instrumentation**
Training Institute For Chemical Industries (TICI)
📅 DEC 15,2018 – JAN 1,2019
📍 Polash, Narshingdi- 1611
Covered Topic:
 - Factory Automation Using PLC with SCADA.
 - Electrical Sub-Station & Switchgear: Operation & Maintenance.
 - 18 MW GTG Power plant visit.
- **Chairmans Award for scholastics Excellence**
📅 JANUARY,2019

LANGUAGES

English
Bengali

