

MD Mahi Sarkar

✉ mahisarkar007@gmail.com

📍 105/6, Kathal Bagan Free School Street, Dhaka1205,Bangladesh

☎ +8801316617332

in <https://www.linkedin.com/in/md-mahi-sarkar-0211651b1/>



CAREER OBJECTIVE

To work in the Engineering Department of different local and multinational companies of Bangladesh and grow rapidly with increasing responsibilities.

EDUCATIONAL QUALIFICATION

BSc in Electrical and Electronic Engineering(2018-2022)

American International University Bangladesh

Credits completed: 145/145, CGPA: 3.35/4.00

Higher Secondary School Certificate (HSC) (2015-2017)

Mohammadpur Model School & College

Group: Science, GPA: 4.33/5

Secondary School Certificate (SSC) (2013-2015)

New Model High School Group:

Science, GPA: 4.67/5

Professional Experience 1st November 2021 – 31st January

Promoted to: Research Team Lead

31st December 2020 - 31st March 2021

imranslab- A Canadian-Bangladeshi joint venture Software Company

(A technologically advanced educational platform by highly qualified national and international instructors) A

Canadian-Bangladeshi joint venture software company

Joined as: Research Assistant (Intern)

ACADEMIC RESEARCH

- Smart Medicine Dispenser with Monitoring System (A final year thesis project)
- Design of Fire Fighting Robot using Arduino
- Design of Battery Charging from Solar using Buck Converter with Perturb and Observe Algorithm.
- Four-way Traffic Light Controller System Using Counter

PARTICIPATIONS

Participated in “14th session of Mock MUN Bangladesh” by Lighthouse Imperium, 2016

Participated in “Science Industry & Technology Fair” by BCSIR, 2013

TRAINING

“The workplace Basic Safety Training” by The Samsung C&T Safety Academy, 2022

SKILLS

Microsoft Word, Microsoft Excel & Microsoft PowerPoint

AutoCAD

C, C++ & Basic Python (Programming Language)

Project Management

Leadership

Critical Thinking

MATLAB

PCB Design

Embedded Systems

Quick Learning

Teamwork

Electrical Measurements

LANGUAGE PROFICIENCY

English (Advanced)

Bangla (Native)

REFERENCES

Dr. Mohammad Nasir Uddin

Head of EEE, Master’s Program, Senior Associate Professor,

Faculty of Engineering, American International University-Bangladesh

Email: nasir@aiub.edu

Mr. MD Saniat Rahman Zishan

Head of CoE, Undergraduate Program, Associate Professor

Faculty of Engineering, American International University-Bangladesh

Email: saniat@aiub.edu