

# K. M. MEHEDI HASAN

Electrical & Electronic Engineer

## Contact

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🌐 engr-km-mehedi-hasan



## CARRIER OBJECTIVE

To Utilize my expertise in the field of electrical engineering and implement my innovative ideas and creative mind forward the area of specialization.

## CARRIER SUMMARY

- Good command over circuiting and improving the designed products.
- Experience in designing circuits, testing and regular maintenance of electrical appliances.
- Ability to reconstruct the inbuilt design with plenty of innovative ideas and implement the same to enhance the product efficiency.
- Effective communication skills, with the clients as well as the customers in case of direct dealing.
- Hard-working and punctual with the ability to control the complete team with comfort and ease.

## PROJECTS

### CAPSTONE PROJECT<sup>2021</sup>

Enhancing the performance of photovoltaic cell by using dual axis solar tracking system combined with flat mirror concentrator.

**Supervisor:** Chowdhury Akram Hossain, Associate Professor, Faculty of Engineering, American international university-Bangladesh

## SKILLS

### PROGRAMMING

Assembly Language • C • C++

### COMPUTER

MS Word • MS Excel • Power Point • MATLAB • AutoCAD • Simulink • Internet Browsing.

## EDUCATION

### American International University-Bangladesh, Dhaka

Bachelor of Science in Electrical & Electronic Engineering

Nov 2016 - Oct 2021

FACULTY OF ENGINEERING

CGPA: 3.17 / 4.0

### Bonarpara College, Gaibandha

Higher Secondary School

Certificate Examination

August 2016

Science

GPA: 4.17 / 5.0

### Bonar Para Islamia High School, Gaibandha

Secondary School Certificate

Examination

May 2014

Science

GPA: 4.88 / 5.0

## REFERENCES

Name: **Dr. Md. Rafiqul Islam,**

Position: Associate Professor & Head

Organization: Naogaon Govt. College

Address: Padumsahar, Saghata,

Gaibandha

Contact No: +8801712764457

Email: dmrim@gmail.com

Relation: Maternal Uncle

Name: **MD. Nurkutubul Alam  
Ranzu,**

Position: Assistant Vice President &

Manager Operation

Company Name: National Bank

Limited

Address: 2/2 Asad Gate, Mirpur Road,

Mohammadpur, Dhaka 1207

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Email: asadgate@nblbd.com

Relation: Maternal Uncle