

MD FORHAD HOSSAIN

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Cikarang, West Java, Indonesia



Portfolio



LinkedIn



GitHub

Electrical Engineering student focused on power systems, sustainable energy, and IoT. Passionate about building reliable, efficient solutions for modern energy challenges.

EDUCATION

President University — Indonesia

2026 – Present

Bachelor of Science in Electrical Engineering

GPA: 3.93 / 4.00

- Building a strong foundation in Electrical Engineering with a developing focus on Power Systems.
- Developing practical engineering skills through project-based learning and technical software.
- Currently developing skills in ETAP, MATLAB, AutoCAD, and Arduino-based systems.

Tejgaon College — Dhaka, Bangladesh

2021 – 2023

Higher Secondary Certificate (HSC)

Grade: A

EXPERIENCE

QBD Power Trading Contracting & Cleaning Services — Qatar

Oct 2023 – Dec 2025

Site Supervisor

- Site Operations:** Coordinated daily site activities and ensured smooth workforce execution.
- Manpower & Scheduling:** Managed task allocation and tracked progress against daily and weekly plans.
- Core Competencies:** Developed leadership, coordination, and on-ground problem-solving skills.

SELECTED PROJECT

University IoT Project — Living Plaza Showcase

Project Presenter | President University

- Team Collaboration:** Contributed to a university-wide IoT development team.
- Technical Presentation:** Explained the project's concept, functionality, and practical value to diverse audiences.
- Public Showcase:** Demonstrated the solution at Living Plaza and communicated technical concepts effectively.
- Key Skills:** Honed technical presentation, teamwork, and engineering storytelling.

TECHNICAL SKILLS & CERTIFICATES

Skills

Power Systems
ETAP
MATLAB
AutoCAD
Arduino / IoT

Certificates

Generative AI – LinkedIn Learning (Aug 2026)
National Networking Space 9.0 – AIESEC (Jun 2026)
AIESEC Future Leaders Summer Peak 2026 – AIESEC in PU
AI Fluency for Students – Anthropic
MATLAB Onramp – MathWorks

LEADERSHIP & DEVELOPMENT

AIESEC Future Leaders 2026 (AFL)

Program Participant

- Program Participation:** Engaged in a structured leadership and development program (AFL 2026).
- Collaborative Learning:** Worked with peers on project-based sessions and group activities.
- Personal Growth:** Strengthened public speaking, teamwork, and strategic leadership abilities.

LANGUAGES

Bengali: Native

English: Intermediate — IELTS 6.0, Speaking 6.5

Bahasa Indonesia: Basic, Currently Learning