

MD. MARUF AHMED



Phone: +8801314404374 | Email: maruf33-5091@diu.edu.bd | Address: Natore, Rajshahi, Bangladesh | linkedin.com/in/maruf-ahmed

CAREER SUMMARY

Detailed-oriented Electrical Engineer with hands-on experience in industrial automation, power distribution, and electrical system maintenance. Skilled in troubleshooting, safety compliance, and implementing engineering solutions to improve system efficiency. Proven ability to work in cross-functional teams, adapt to challenging environments, and deliver high-quality outcomes. Seeking to contribute technical expertise to an innovative engineering organization.

WORK EXPERIENCE

Intern

Dhaka Power Distribution Center, Katabon (3 Month)

- Assisted with power distribution monitoring, identifying system irregularities, and ensuring uninterrupted electrical service delivery.
- Supported transformer testing and maintenance tasks, ensuring compliance with standard operating and safety procedures.
- Collaborated with senior engineers to document fault analysis and provide recommendations for system improvements.

Industrial Attachment

Ashuganj Power Station Company Ltd.

- Observed operational processes in power generation, learning safety protocols and load management procedures.
- Assisted technical staff in transformer testing, recording readings, and ensuring accurate system documentation.
- Participated in troubleshooting exercises, identifying faults, and learning corrective maintenance practices.

Training Instructor

E-gene Freelancing

- Conducted training sessions on freelancing basics, focusing on digital platforms, project handling, and client management.
- Mentored students on effective communication skills, career planning, and professionalism in remote work environments.

Volunteer – AGS

Youth Alliance for Development of Bangladesh

- Supported youth development initiatives, facilitating events and promoting awareness on education and community engagement.
- Collaborated with team members to organize workshops, ensuring smooth operations and effective knowledge sharing.

KEY ACHIEVEMENTS

- Successfully completed industrial automation and safety system capstone project, demonstrating strong technical and project execution skills.
- Contributed to transformer maintenance and testing processes during internships, ensuring equipment reliability and efficiency.
- Trained 50+ students in freelancing and communication skills, improving digital literacy and career readiness.
- Volunteered in community development initiatives, supporting awareness campaigns and fostering youth empowerment programs.

EDUCATION

Bachelor of Science in Electrical and Electronic Engineering (EEE)

Daffodil International University, Dhaka

CGPA: 2.50/4.00 | 2019 – 2024

Higher Secondary Certificate (Science)

NS Government College, Natore

GPA: 3.70/5.00 | 2018

Secondary School Certificate (Science)

Natore Government Boys High School

GPA: 5.00/5.00 | 2016

CORE SKILLS & COMPETENCIES

- Electrical Power Distribution
- Industrial Automation & Safety Systems
- Transformer Testing & Maintenance
- Project Planning & Execution
- Load Management & Metering Systems
- Technical Documentation & Reporting
- Team Leadership & Collaboration
- Safety Standards & Compliance

TECHNICAL PROFICIENCY

- Software: Microsoft Project, ERP, MS Office (Word, Excel, PowerPoint)
- Tools: Empower, XBC, Toad Metering Systems
- Skills: Transformer Testing (Current, No-Load, Dial Test), NOCS Operations, Billing Systems, File Management

TRAINING

- Industrial Training – Ashuganj Power Station Company Ltd.
- Internship – Dhaka Power Distribution Center, Katabon

LANGUAGE PROFICIENCY

- Bengali: Native
- English: Proficient

DECLARATION

I hereby declare that the information provided is true and accurate to the best of my knowledge. I take full responsibility for its authenticity.



Signature: _____

Date: _____