### **RAKIB UDDIN**

Address: 126/2, Wapda Road, Rampura, Dhaka-1219 Mobile No: 01742003173 Email: rakibtheone@gmail.com



### Career Objective:

Engage myself as an Electrical Engineer where I can leverage my diverse experiences, technical prowess, and commitment to innovation to contribute to organizational success.

### **Career Summary:**

Electrical Engineer with a solid background in food industry, transformer manufacturing, oil and gas, and construction & maintenance. Possess expertise in electrical system evaluation, design, installation, and troubleshooting. Proficient in industry codes, standards, and regulations. Excel in team collaboration and project execution. Seeking to enhance organizational performance through my skills and dedication.

## Special Qualification:

- Exercised Knowledge on IEC and IEEE Code, BNBC part II, PWD, NFPA 72, NFPA 101, BS 7671, EPC & DPM Project, LEED, Accord & Alliance in Factory, PPR, DPP, RDPP.
- Computer Proficiency on WinCC V7.4, TIA V17, PLC, HMI, SCADA, DCS, MS word, Excel, Power Point, MS Outlook, MS project, P6 E-mail, Networking & Auto-CAD, Bangla typing
- Extracurricular Activity IEEE member (96352807), IEB member (MIEB 35895)

### Employment History:

### **SINOMACH Group**

Assistant Engineer (August, 2021 - Continuing)

House No. 34, Road No. 34. Gulshan-2, Dhaka1212

Area of Expertise

Electrical Engineering, Design-drawing, Installation, Maintenance

# **Duties/Responsibilities**

- Evaluating and enhancing electrical system performance, creating schematic diagrams, and generating Bill of Quantities (BOQs) using AutoCAD and Excel.
- Supervising on-site electrical wiring, distribution boards (DB), motor installations, and various systems such as DOL, star-delta, VFD, and transformers, HVAC.
- Designing and installing fire safety equipment, including foam suppuration, sprinklers, smoke detectors, and control systems.
- Identifying and resolving issues in oil and gas facilities, ensuring strict adherence to safety regulations.
- Instrumenting sensors, switches, actuators, and transmitters, including field communication devices and HART communication, for precise calibration.
- Contributing to project planning, budgeting, and overall strategy by meticulously managing project contracts and financials using MS Project and Excel.
- Collaborating seamlessly with cross-functional teams, consistently achieving project requirements and objectives.
- Maintaining comprehensive documentation, including procedures and maintenance records, ensuring accuracy for both scheduled and emergency situations.

#### PRAN-RFL-GROUP

Assistant Engineer (3.5 years) (January, 2018 - July, 2021) 105, Middle Badda, Dhaka-1212.

Area of Expertise

Electrical Engineering, Substation, Maintenance

### **Duties/Responsibilities**

- Oversaw electrical operations within the food industry, ensuring optimal equipment functionality.
- Supported preventative maintenance programs and adherence to industry standards.
- Collaborated with maintenance teams and other departments to align electrical operations with business goals.
- Supported the planning and implementation of capital projects related to electrical systems and maintenance.
- Assisted in maintaining accurate records of electrical maintenance activities, including maintenance schedules, repairs, and equipment performance.
- Stayed updated with industry trends, best practices, and advancements in electrical systems and maintenance techniques.

### **Digicon Technologies Limited**

Customer Service Executive - Team Leader (2.6 years) (October, 2014 - May, 2017) 242/A Tejgaon, I/A Bir Uttam Mir Shawkat Sarak, Dhaka 1208.

### **Duties/Responsibilities**

- Leading and supervising a team of customer service representatives and achieving goals.
- Ensuring high quality customer service standards are met and monitoring team metrics.
- Managing and resolving customer complaints and issues.
- Interacting with clients and stakeholders to understand their needs.
- Participating in team meetings and providing status updates.

Academic Qualification:							
Exam Title	Concentration/Major	Institute	Result	Pas.Year			
Bachelor of	Electrical & Electronic	American International	CGPA:3.11	2017			
Science (BSc)	Engineering	University Bangladesh	out of 4	2017			
HSC	Science	Narsingdi Science college	CGPA:4.20	2012			
			out of 5				
SSC	Science	Pubali Jute Mills High School	CGPA:4.25	2010			
			out of 5				

Specialization:					
<ul> <li>Electrical Engineering</li> <li>Electrical Drawing (AutoCAD)</li> <li>Electrical Maintenance</li> <li>Project Management</li> <li>Electrical House Wiring</li> <li>Electrical Safety</li> <li>IEC and IEEE Code</li> <li>PLC, HMI, SCADA, DCS</li> <li>WinCC V7.4, TIA V17</li> <li>MS Office Suite</li> <li>Leadership and Teamwork</li> </ul>	Experienced in Electrical Engineering, drawing with AutoCAD, and proficient in maintenance, project management, house wiring, and safety protocols. Wellversed in IEC, IEEE Codes, and skilled in PLC, HMI, SCADA, and DCS systems. Familiar with WinCC V7.4, TIA V17, and adept in MS Office Suite. Effective in leadership and teamwork, ensuring seamless collaboration and innovation.				

Language Proficiency:							
Language	Reading	Writing	Speaking				
Bangla	High	High	High				
English	High	High	High				

## Personal Details:

Father's Name : Helal Uddin Ahmed

Mother's Name : Rume Akter

Date of Birth : December 25, 1995

Gender : Male
Height (Meter) : 5.7 feet
Marital Status : Single
Nationality : Bangladeshi
National Id No. : 7781550871

Religion : Islam

Permanent Address : Santanpara, Post Code- 1722, Ghorashal, Palash, Narsingdi 1613

Current Location : Dhaka Blood Group : B+

## Reference(S):

Reference: 01 Reference: 02

NameAhmed Jama Khan ChowddhuriMD Emdadul HoqueOrganizationPadma Oil Company Limited (POCL)Eastern Refinery LimitedDesignationManaging Director (Retd)Managing Director (Retd)

Address Padma Bhaban, Strand Road, Sadarghat, Airport Rd, Chattogram 4204

Chittagong-4000

Mobile 01712703210 01723090283

E-Mail khanchowdhry@gmail.com emdad2015@yahoo.com

Relation Professional Professional

Engr. Rakib Uddin Signature of Applicant