



Engr. Shamim Ahmed Jewel

IEB A-19202

Address: House # 42, Road # 01, Sector # 12,
Uttara, Dhaka, Bangladesh.

Home Phone: 01717-754040

Mobile: 01912-833295

e-mail: shamimahmed8421@gmail.com

Career Objective:

I like to work in an area where I could implement my theoretical and practical knowledge. Industrial Automation, Electrical & Fire safety, Factory Production Operation, Installation, Erection, Instrumentation, Generator, Boiler, Compressor Maintenance, Servicing and Prove myself for solving problems and have strong desire to lead an organization goal well as to bring personal fulfillment.

Employment History:

(1). **Company Name:** Zahintex Industries Limited

A sister concern of Givensee Group of Industries Limited

Company Location: Bokran, Monipur, Gazipur, Bangladesh.

Designation: Asst. Engineer (Maintenance) (April 15, 2017-November 30, 2017)

Responsibilities:

- Estimation & Implementation of all types of electrical related work for the new project and existing project.
- Install, replaces, maintenance and repair of electrical channel, Lighting system and all other electrical works which is situated in Factory premises.
- Ensure the operation of Utility machinery, i.e. Sub-station, Boiler, Air Conditioner, VRF, Air Compressor and other engineering activities when required.
- Making, Designing & Troubleshooting of all kinds of Motor panel such as DOL, Star-Delta and Forward-Reverse.
- Preparing inspection report and Corrective Action Plan (CAP) to improve the existing electrical system according to various regulations like BNBC, NFPA, ACCORD and ALLIANCE Standard.
- Preparing design documents (SLD, LPS) in AutoCAD according to various regulations like BNBC, NFPA.
- Risk Index Calculation for Lightning Protection System (LPS) according BNBC-2006.
- Ensure proper operation and maintenance of Fire Hydrant Detection System (CFDS).
- Ensure proper operation and maintenance of Fire Hydrant Protection (Standpipe System) System.
- Preparing the corrective and preventive service plan for the organization like as Electrical Insulation Test, Earthing Resistance Test according to BNBC.
- Prepared and submitted reports of work performed.
- Any other activities assigned by the top management.

(2).**Company Name:** Executive Technology Solution

Company Location: House: 42, Road: 02, Uttara, Dhaka

Designation: Project Engineer (Electrical) (January 15, 2015 – February 05, 2016)

Responsibilities:

- Inspect and review projects to monitor compliance the codes, rules & regulations.
- Designing all kinds of electrical & LPS diagram according BNBC & NFPA.
- Thermal, Insulation & Earthling test & report prepare.
- Leister product Installation & Servicing.

Academic Qualification:

Degree/ Title	Major	Institute	Result	Pass. Year	Duration	Achievement
Bachelor of Science	EEE	United International University (UIU)	CGPA: 2.97 out of 4	2016	4 year	B-
H.S.C.	Science	Rajbari Government College	GPA: 3.40 out of 5	2007		B
S.S.C.	Science	Belgachi Alimuzzaman High School	GPA: 4.19 out of 5	2004		A

Accomplishment:

Training Title	Topic	Institute	Country	Location	Year	Duration
Industrial Automation	PLC	Ideal Automation Ltd.	Bangladesh	Nikunjo-2, Khilkhet, Dhaka.	2017	3 month
Workshop on basic Electronics	Electronics	United International University Electrical and Electronics Club (UIUEEC)	Bangladesh	UIU	2015	7 days
Programming of PLC for Industrial Automation, Maintenance and Troubleshooting of PLC system	PLC	Engineering Staff College, Bangladesh (ESCB)	Bangladesh	IEB H/Q, Ramna, Dhaka-1000.	2011	50 hours

Specialization:

Fields of Specialization	Description
<ul style="list-style-type: none"> Electrical/Electronics Electrical Inspection Auto CAD-2D 	<p><u>Electrical skill</u></p> <ul style="list-style-type: none"> Making and Designing of all kinds of Motor panel such as DOL, Star-Delta, Forward-Reverse. VFD Parameter Setup, Inverter Parameter Setup. Practical Knowledge of Industrial Automation like as Relay Switch, Limit Switch, Selector Switch, Timer, Counter, Magnetic Contact, Resistance Temperature Detector (RTD), PT-100, Photo Sensor, Circuit Breaker etc. Electrical control panel making and design. PFI correction. <p><u>Electronics:</u></p> <ul style="list-style-type: none"> IC programming. (At Mega 32) with Code Vision AVR. Have a good knowledge Conductor, semiconductor, insulator & different types of electronics equipment. <p><u>Software skill:</u></p> <ul style="list-style-type: none"> Auto CAD-2d; • SketchUP-3d; • Proteus; Microsoft Outlook; • Microsoft Word; Microsoft Excel; • Microsoft Power point

Extra-Curricular Activities:

Computer Skill: Operating windows 8, 7, XP smart operating • **Internet Browsing:** Email, Outlook • **Social-media:** Facebook, LinkedIn • Computer hardware assembling, troubleshooting & repairing, • Microsoft Office • Microsoft Word • Microsoft Excel • Microsoft Power point • Microsoft Outlook.

Language Proficiency:

Language	Reading	Writing	Speaking
Bangla	High	High	High
English	Medium	Medium	Medium

Personal Details:

Father's Name : Main Uddin Ahmed
Mother's Name : Shamsunnahar Begum
Date of Birth : 20th July 1988
Gender : Male
Marital Status : Unmarried
Nationality : Bangladeshi
National Id No. : 19888217645320968
Religion : Islam
Permanent Address : Village: Dadpur, Post Office: Khangonj, Police Station: Rajbari Sadar,
District: Rajbari
Current Location : Dhaka

Reference:

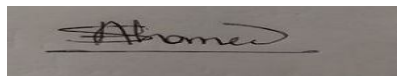
Reference: 01

Name : Prof. Dr. S. M. Lutful Kabir
Organization : BUET
Designation : Professor, IICT, BUET
Address : BUET
Mobile : +880 1819 276 951
Relation : Project Supervisor

Reference: 02

S. M. Shafaet Hossen
Legislative and Parliamentary Division,
Minister of Law, Justice and Parliamentary
Affairs
Deputy Secretary
Rajbari Sadar, Rajbari
+880 1711 264 157
Familiar

I hereby declare that all the given information is true.



(Engr. Shamim Ahmed Jewel)