

CURRICULUM VITAE

Seam Ibn Kabir

seamtushar@gmail.com

House#7/6/B Nikunja-2

Khilkhet Dhaka-1229

Mob: +8801743441717



Special Qualification:

Specialized in Erection Fabrication Maintenance and overhauling of any kinds of Textile Machines and utilities device such as Generator, Boiler, Compressor, E.G.B etc. Also have sound knowledge of WTP & textile spare parts. Diesel and gas Generator (Perkins, U. K Engine Model: -2506A-E15TAG2 and MWM CAT CG170-16). Automation: (PLC, HMI and VFD/Inverter). Switchgear and Bus Bar Trucking System (BBT). Renewable Energy (Solar PV, Solar Thermal. Wind). Also acquired proficiency in erection, commission and servicing of all types of Poly packing, Carton Making (Full and Semi Auto machine), Carton Related Lab Equipment's, Embossed Machineries, Auto Hand Tag Level Attaching Machines.

PROFESSIONAL EXPERIENCE & SELF ACHIEVEMENTS:

Operation, Maintenance & Trouble Shooting **Gas Fired Captive Power Plant** with Associated equipment, **Gas Fired & EGB Boiler**, **Screw and Centrifugal** Type Compressor, **WTP** (Water Treatment Plant), **Poly packing**, **Carton Making** (Full and Semi Auto machine), Carton Related **Lab Equipment**, **Embossed Machineries**, **Auto Hand Tag Level Attaching Machines**.

Operation, Maintenance of 33kv & 11Kv Sub Station and Associated Equipment (LT-HT Panel, PFI-Panel, AVS, IVS, ATS etc.) Prepared Departmental Maintenance costing & **KPI Report**. Follow up all kinds of maintenance renovation work inside the factory premises and capable of fault findings and electrical Equipment installation

Always maintain good communication with the maintenance team for optimizing the maintenance process & reduce **NPT (Non-Productive Time)**

Have sound knowledge on electrical safety of audit requirement as per **RSC, WRAP, IOS, and BSCI**

Develop **QMS (Quality Management System)** for maintenance department as per **Standard Operating Procedure (SOP)**

Capable of making **SLD (Single Line Diagram)** as per **RSC & BNBC** Standard Responsible for sustainable energy management.

Always ensure electrical equipment are operational and maintained as per standard by arrogating responsibilities among team members with setting up **TOA (Time of accomplishment)**

Conduct regular inspection of electrical systems to identify hazards defects and the need for adjustment or repair.

Ensure full preventative maintenance plan is established and adhered to through schedule day by day maintenance activities.

Establish a schedule of preventive maintenance to keep minimum down time due to electrical breakdown.

Ensure all control panels Exit sign & Emergency Lights, PA system PAABX & (MDB, DB, SDB, FSB) Boards are properly maintained as per schedule to reduce the break down time/repairing schedule.

- Oversaw **Sustainable Energy Management**
- Collaborated on PRS (**Pressure Reducing System**) of CNG Gas.

History of Employment:

Company Name: Merchants Machinery Service Limited. (Concern of Mahbuba International Trading Co.)

Address: Baridhara DOHS (H- #502, Lane #9)

Designation: Service Engineer.

Duration: 01 July – Till Now

Area of Expertise:

Acquired proficiency in erection, commission and servicing of all types of Poly packing, Carton Making (Full and Semi-Auto machine), Carton Related Lab Equipment, Embossed Machineries, Auto Hand Tag Level Attaching Machines Etc.

Duties/Responsibilities: Confer servicing installation of all kind of accessories machines like:

1. Poly Packing: Film Blowing Machine, Middle Sealing machine, Side Sealing and bottom cutting Machine, Flexographic Poly Printing Machinery, Rotogravure Printing Machinery, Lamination Machine, Slitting Machine, Poly Recycling and crusher Machine, Zipper Extruder Machine
2. **Carton:** Single Facer Corrugation Machine, NC-Cut off Machine, Sheet cutter Machine, glue pasting Machine, Pressure Machine, Thin Blade Machine, Creasing and Slitter Machine, Carton Flexor Printing Machine, Gum Tape Slitting Machinery, Automatic Shoe Box Folding & Gum Pasting Machine, All Type Label Printing and Ultrasonic Label Cutting Machinery.
3. Embossed Machinery, Automatic Hang Tag Label Attaching Machinery etc.

Company Name: Momtex Expo Ltd. (Sister concern of Pakiza Group)

Address: Panchdona, Narsingdi.

Designation: Electrical Engineer (Electrical and Utility).

Duration: 4 June 2020 – 30 June 2024

Area of Expertise:

Have great sound knowledge erection, commissioning about utility machinery, electrical equipment and dyeing machinery.

Duties/Responsibilities:

1. Ensure smooth operation of Boiler, Generator, Compressors, AC Plant, WTP and HVAC operation, maintenance works with required papers to meet audits.
2. Prepare & submit weekly/monthly report on preventive maintenance, emergency/breakdown maintenance, overhauling & other stoppage time for the plant & machinery.
3. Plan and supervise Schedule maintenance of process equipment. Ensure all machines are properly serviced and oiled up on a regular basis to maintain their accuracy and increase their lifetime
4. Estimation, Requisition placement and co-ordinate with procurement department for the required materials. Submit annual budget for Mechanical, Electrical & Utility Dept.
5. Provided technical support process planning and equipment evaluations. Specified, justified, and recommended new equipment purchases
6. Ensure good communication with Titas Gas and BREB.

Company Name: ACS Textiles & Towel (BD) Ltd

Address: Tetlabo, Word No: 03 Rupgonj Narayangonj, 1460

Designation: Intern

Duration: From 01 October 2019 to 31 December 2019.

Company Name: Dimensions Design Consultant.

Address: Ninja 2, khilkheth, Dhaka-1229

Designation: Data Collector (Part time)

Duration: From 01 January 2019 to 30 April 2019.

Training summary:

Training Title	Topic	Institute	Location	Year	Duration
Boiler Operation, Maintenance & Safety	Certificate of achievement on Boiler Operation, Maintenance & Safety	Directorate of Continuing Education (DCE) BUET.	BUET.	2022	03 Days
Industrial Training	PLC, VFD, HMI, Servo & Modbus.	Bangladesh Automation Technologies	Khilkheth Dhaka- 1229	2021	03 Months
Industrial Training	230 KV, Grid Sub-stations, Operations and Maintenance.	Power Grid Company of Bangladesh. (PGCB)	Polash, Ghorashal	2018	06 Days

ACADEMIC BACKGROUND:

Exam Title	Concentration/Major	Institute	Result	Passing Year
BSC in EEE	Electrical & Electronics Engineering Major in Power System Protection, Renewable Energy	American International University of Bangladesh	CGPA 3.26 out of 4	2019
HSC	Science	Kumarkhali Government college	GPA 4 out of 5	2015
SSC	Science	Kumarkhali M.N. Pilot High School	GPA 5 out of 5	2013

COMPUTER AND SOFTWARE LITERACY:

Programming Language(s): Operating System(s): Engineering Software(s):

- MATLAB Simatic S7-400, MicroLogix AutoCAD (2D/3D)
 C/C++ Emerson ovation 3.6, Allen Bradley RX 5000

Others:

- Microsoft Office (MS Word, MS Excel, MS Power Point, MS Access, MS Outlook etc.)

Language:

- Bangla: Native Hindi: Fluent (Speaking)
 Urdu: Fluent (Speaking) Swedish: Basic (Learning)
 English: Fluent (Speaking, reading and writing).

REFERENCE:

Can be provided if needed.

Declaration:

I, Seam Ibn Kabir, hereby declare that the above-furnished information is true to the best of my knowledge and belief.