

Curriculum Vitae Of

Md. Mushfiqur Rahman

Mobile: +8801744712588

Village: Kholipha Para. Post: Uposhohor 5400

#House no: 49 #Road no: 1/2, Dist: Rangpur

E-mail: mushfiqurrahman302@gmail.com



CARRER OBJECTIVE:

To apply my academic and professional knowledge, creativity and innovative ideas to carry out assigned duties successfully and developing practical field engineering skills and create strong team and motivate crews to accomplish high production rates while maintaining high safety methods and practices.

EDUCATIONAL QUALIFICATIONS:

Name of Degree	Discipline/Group	Name of the institute	Passing year	Achievement
SSC	Science	Cantonment Public School and College Rangpur	2010	5.0
HSC	Science	Cantonment Public School and College Rangpur	2012	5.0
BSC	Electrical & Electronics Engineering (EEE)	American International University Bangladesh (AIUB)	2017	3.22

PERSONAL DETAILS:

Father's Name : A.K.M Sirajul Islam
Occupation : Teaching
Mother's Name : Most. Morjina Begum
Occupation : Housewife
Date of Birth : 4th February 1995
Gender : Male
Marital Status : Unmarried
Nationality : Bangladeshi
Religion : Islam
NID No : 193 597 0812
Height : 5 feet 7 inches
Permanent Address : Village: Kholipha Para. Post: Uposhohor 5400
#House no: 49 #Road no: 1/2, Dist: Rangpur
Current Location : Deshbandhu Sugar Mills Ltd. (Charsindur,Palash,Narsingdi)

WORK EXPERIENCE & EMPLOYMENT HISTORY:

Designation	Department	Working Place/Organization	Working Period
Assistant Engineer	Electrical & Instrument	Deshbandhu Group (Deshbandhu Sugar Mills Ltd.)	(30 April 2017) to now continue

DUTIES/RESPONSIBILITIES:

As An Electrical Engineer my major responsibility was.

- ❖ Operation, maintenance, testing and troubleshooting of programmable and non-programmable instruments & provide preventive maintenance & break down maintenance, handle any emergency situation independently.
- ❖ Capable to understand electrical drawing, pipe and instrument drawing (P&ID), planning, preventive maintenance and problem solution
- ❖ HT, LT, PFI, VFD, MCC panel monitoring and technical support provide.
- ❖ Mill Automation System such as pressure transmitter, temperature transmitter, Smart Positioner, Control valve, Actuator, solenoid valve monitoring, supervision and Technical support provide.
- ❖ Operation, maintenance, testing and troubleshooting of PLC, HMI, VFD, DCS and SCADA control sugar process plant.
- ❖ Field instrument installation, commissioning, Testing, and Troubleshooting in sugar heavy industrial process plant.
- ❖ Capable to manage a team for Installation, setup and services/support related schedule work.
- ❖ Operation, Maintenance, Testing, Troubleshooting, Estimating & verification of all types of electrical, electromechanical & electronics device that are used in the process.
- ❖ Installation & commissioning of a new Hardware and test of electrical/electronic equipment both AC and DC power related.
- ❖ Centrifugal machine operation and solve any kind of operation problem.
- ❖ Maintenance and control the operation of Ethernet and profibus communication system automation rack wiring.
- ❖ Gas Generators, Diesel generator section monitoring provides technical support.
- ❖ Turbine section supervision, monitoring also provide technical support.
- ❖ Boiler Section supervision, monitoring and parameter checkup.
- ❖ Substation section monitoring, and Technical support provide.
- ❖ Air Compressor supervision and monitoring and technical support provide.
- ❖ Smart line module operation system, 50 and 100 kg weight scale monitoring and troubleshooting.
- ❖ To Manpower Handling, shift work distribution & Next day work planning.
- ❖ All kind of work update every day, my Shift All Electrical and Instrument Support.
- ❖ Instant take decision to solve any kind of problem.
- ❖ To fulfill the compliance requirement from engineering aspect.
- ❖ To using hand tools & Power Tools both electrical & Mechanical

TRAINING SUMMARY

- ❖ **Topic Covered:** Industrial PLC,DCS & SCADA System training
- ❖ **Training Institution:** Training Institute for Chemical Industries (TICI)
- ❖ **Location:** Sarkarkhana, Polash, Narsingdi 1611

MAJOR COURSES ATTENDED:

- ❖ Power System Protection
- ❖ Renewable Energy Technology

ACADEMIC RESEARCH

- ❖ Did a thesis “DC micro-grid designing & analysis (using PV array)

EXTRA-CURRICULAR ACTIVITIES:

- ❖ Computer programming: C, C++, HTML language programming. Software: Matlab, PSpice , Proteus, Simulink, Multisim, Adobe Photoshop etc.
- ❖ Cricket, Badminton Watching Movie, Travelling. etc.
- ❖ Computer Skill: Microsoft Excel, Microsoft Word, Microsoft Power Point, Internet Browsing etc.
- ❖ Interested to Micro-controller programming specially Arduino UNO and Device operated programming.

PERSONAL SKILLS:

- ❖ A good team member with professional manner.
- ❖ Can work in under pressure.
- ❖ Have good communication skills.
- ❖ Hard-working ,responsible with pleasant personality

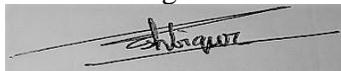
LANGUAGE PROFICIENCY:

Language	Reading	Writing	Speaking
Bangla	High	High	High
English	High	High	High
Hindi	No	No	Medium

REFERENCES:

References 01	References 02
M.S. Muhit Assistant Professor Department of Electrical and Electronics Engineering. American International University Bangladesh(AIUB) Email:muhit@aiub.edu	Md. Waheduzzaman Lelin Organization: Deshbandhu Group (Deshbandhu sugar mills Ltd) Designation: AGM Mobile: 01716129244 Relation: Professional

I undersigned declare that the information specified in this Resume is true to the best of my belief and knowledge and correctly describes my experience and myself.



Md. Mushfiqur Rahman

