

Resume of

MD.MONAYEM SHEIKH
C/O: Md.Jamal Uddin Sheikh
Vill- Banarhowla, Post Office-Kapasia-1730,
Upazila – Kapasia, District – Gazipur, Div-Dhaka.
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Career Objective

To frame up a challenging career in the engineering field with adroit and sophisticated skills and contribute to the success of a particular well reputed organization through the exceptional and dynamic engineering experience and loyally serve my organization and my country as a whole.

Job Responsibilities:-

To supervision & maintenance of HT, LT, Load distribution System , Energy consumption System , BBT Design & Making BBT BOQ.

To prepare design of SLD , Room Layout of Substation , power and utility systems, short circuit and coordination studies, stand by generation and fire alarm systems.

To supervisions of 33/11 KV and 11/0.4 KV transmission line, substation, electrical panel board, switchgears, motors, breakers, Protection relay, Grounding systems etc.

To supervise electrical engineering and support personnel, prepare work schedule, evaluate performance establishes project priorities and standards and also provides technical support of the project.

To mentor, train, and transmit knowledge to engineers and other staff working in my direct supervision.

Academic Credentials

➤ ***M.Sc. In Electrical & Electronic Engineering***

Institution	: BRAC University
Department	: Electrical & Electronic Engineering (EEE)
Area of Concentration	: Power System Engineering
Passing Year	: Project (Research), on going
Result	: CGPA-2.66(Final semester) (On scale of 4.00)

Special Subject Studied by:-

EEE560: Optimization of Power System Operation

EEE562: Power System Stability

EEE543: Power Semiconductor Circuit and Drivers

EEE561: Advanced Protective Relays

EEE563: Power System Planning

EEE513: Communication Service Network

EEE541: Advance VLSI Design

EEE531: Data Network Protocol

EEE574: Modern Control Theory

EEE514: Optical Communication System

Project: Project Research at Power Electronics

➤ ***B.Sc. In Electrical & Electronic Engineering***

Institution	: International Islamic University Chittagong
Department	: Electrical & Electronic Engineering (EEE)
Area of Concentration	: Power System Engineering
Passing Year	: 2010
Result	: CGPA-3.727 (On scale of 4.00)

Thesis & Project Bsc.

Thesis & project on “**Design and Construction of an Inverter with Output Power of 100 W**”

Supervised by:

DR.M.Osman Gani Talukder

Professor

Department of Electronics & Telecom. Eng(ETE)

Rajshahia University, And (UDA)

Phone: 01829852007

E-mail: ogtalukder@yahoo.com

➤ **Higher Secondary Certificate (H.S.C)**

Institution : Rajendrapur Cantonment Public College
 Board : Dhaka
 Group : Science
 Year of Passing : 2006
 Result : CGPA 3.60 (On scale of 5.00)

➤ **Secondary School Certificate (S.S.C)**

Institution : Kapasia Pilot High School
 Board : Dhaka
 Group : Science
 Year of Passing : 2004
 Result : CGPA 4.06 (On scale of 5.00)

Professional Certificate

Electric Supervisor Certificate (ABC).

Institute of Electric License board
 Serial No: S-56/13895

Professional Qualification

Certification	Institute	Location	From	To
Auto-CAD(2D-3D)	National Youth Development Training Academy (NYDTA)	H# 81/1,R#Shahid Faruk road, Jatrabari, Dhaka	October 01,2012	December 31,2012
Certificate in Computer Hardware & Software Eng.(CCHE)	National Youth Development Training Academy (NYDTA)	H# 81/1,R#Shahid Faruk road, Jatrabari, Dhaka	October 01,2012	December 31,2012
Training course on programming of PLC for Industrial Automation, Maintenance And Troubleshooting of PLC System	<u>A Corporate Body Of (IEB)</u> Engineering Staff College, Bangladesh	ESCB City Campus http://www.escbd.org	April 21,2013	May 21,2013

Working Experience -01

Company Name : Hashem Electric Company Limited.
Company Business : Power System Equipments. (Sub-station-BBT-Graziadio-Italy & DTM-Turkey).
Company Location : H#60/B, R#130, Gulshan-1, Dhaka-1212.
Department : Power Engineering.
Position Held : Manager –Technical & Services.

- Area of Experience :
1. Make Single Line Diagram for Sub-Station, Room lay out plan, BBT design & Making BBT BOQ, Internal arrangement (GA) design for all panels in Auto CAD 2010/2007/2004. Cable calculation/selection or BBT size (amps) from LT outgoing.
 2. Preparing Implementation of SLD as per Accord, Alliance Standard BNBC code with SLD Approval from Accord & Alliance.
 3. Maintaining all electrical related documents ie; all electric drawing, layout diagram, electric checklist inspection and maintenance.
 4. Analyze corrective action plan (CAP) and provide feedback to the buyer through customer.
 5. Inspect and test transformer, switchgear, LT Panel, DB, MDB, Circuit Breaker etc.
 6. Measuring Voltage, current, power, cable size in each breaker to know the present's condition of system.
 7. Analyze the different temperature of thermographic picture at various spot of the electric equipments to find the fault.
 8. Earthing system test and insulation test of the power cable.
 9. Analyze of SLD of substation and load distribution system of a factory.

Work : work with Industrial Electrification job like Garments, Textile mills, Spinning mills, Dying factory, Feed mills etc.
(Planning, Computer Aided Design (Auto-CAD), Installation of Substation, HT Switchgear Panel, Distribution Transformer, LT switchgear, Power factor Improvement Plant, BBT, and Surge Protection System).
From : June 01, 2013.
To : Dec, 2022. & Continue

My Project Work: (TENDER)

Tender Preparation of **BIDDING DOCUMENT** for

1. Design, Manufacture, Supply, Installation, Testing and Commissioning of 7 nos. New 132/33 kV, & 33/11 KV GIS Sub-stations at Char Sayedpur, Fatulla, Jigatola, Kazla, Motijheel, New Ramna and Postogola on Turnkey basis.
2. DSCC – Mayor Mohammad Hanif Community Center, all of electrical work by Egg.
3. Mirzapur cadet collage 1500 KVA Substation tender work.
4. Etc.

My Project Work: (Sub-station)

1. 7.5MVA 33/11 KV Substation (At Robintex Bd Ltd). (Oil Type)
2. 4 MVA 33/11 KV Substation (At Elegant Group). (Oil Type)
3. 2500 KVA 11/.415 KV Sub Stations (At KS Engineering). (Dry Type)
4. 1000 KVA 11/.415 KV Substations (At KS Engineering). (Dry Type)
5. 750 KVA 11/.415 KV Substations (At Jahanara Dynasty). (Dry Type)
6. 500 KVA 11/.415 KV Substations (At Elegant Fashion).
7. 315 KVA 11/.415 KV Substation (At KS Engineering)
8. 250 KVA 11/.415 KV Substation (At SHR Group)
9. Etc.

My Project Work: (BBT)

1. 3200 A Power BBT (At Robintex Garments Ltd.) (DTM, Turkey).
2. 2000A Riser BBT (At Elegant Group) (Grazidio, Italy).
3. 800A Riser BBT (At Continental Garments Ind.) (Grazidio, Italy).
4. 250A Power BBT (At Robintex Garments Ltd.)
5. 63A Trolley BBT (At Robintex Garments Ltd.)
6. 40A Machine BBT (At Robintex Garments Ltd.)
7. 25 A Light BBT (At Robintex Garments Ltd.)
8. Etc.

My Project Work: (Auto Cad Drawing)

CAD Drawing for all Substation Design & BBT Design.

My Project Work: (Load Sanction)

1. 2000 KW Load Sanction for Ks Engineering Project with 9kw Solar Panel (Commercial).
2. 800 KW Load Sanction for Ks Engineering Project with 9kw Solar Panel (Residential).
3. 550 KW Load Sanction for Jahanara Dynasty Project with 6kw Solar Panel (Residential Building).
4. 400 KW load Sanction for Elegant Fashion Project with 5kw Solar Panel (Residential Building).
5. 3000 KW Load Sanction for Elegant Fashion Project with 20kw Solar Panel (Commercial).
6. **Etc project.....**

My Project Work: (ELB)

License files From Electrical License Board Bangladesh

Software & computer skill

1. (CCA) Certificate course in computer Applications (Office course With Basic) Professional training.
2. Certificate in Computer Hardware & Software Eng. (CCHE).
3. Math-lab, PSpice, Proteus, Or-CAD, PSIM

Language Proficiency

Bengali & English.

Personal Details

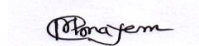
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|---------------------|--|
| ➤ Name | : Md. Monayem Sheikh |
| ➤ Father's Name | : Md. Jamal Uddin Sheikh |
| ➤ Mother's Name | : Mst. Razia Khatoon |
| ➤ Permanent Address | : Vill- Banarhowla, Post Office-Kapasias-1730,
Upozilla –Kapasias, District – Gazipur, Div-Dhaka. |
| ➤ Mailing Address | : H# 08, R#10, North Badda, Gulshan, dhaka1212. |
| ➤ Contact Number | : 01719066727 |
| ➤ National ID No. | : 3313643247209 |
| ➤ Nationality | : Bangladeshi (by birth) |
| ➤ Date of Birth | : 1 st January 1990 |
| ➤ Religion | : Islam (Sunni) |
| ➤ Sex | : Male |
| ➤ Blood Group | : O+ |

<u>Referance 1</u>	<u>Referance 2</u>
Pro. DR.M.Osman Gani Talukder	Eng. Lutfur Rahman
Department of Electronics & Telecom. Eng.	Shah Cement Company. In Bangladesh
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Proclamation

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes my qualification, and me. I understand that any willful misstatement contained herein might lead to my disqualification or dismissal, if employed or selected.

Thanks with Best Regard



Md. Monayem Sheikh
Cell: +88-01719-066727