

Mohsin Azam



Father Name : Azam Ali

Nationality : Pakistani

Pakistan Engineering Counsel # : 56120 (Electrical)

Email Address: Mohsinazam7@gmail.com

Skype I'D: +92 322 5875552

I'D Card # : 35202-3696174-5 (Pakistan)

Emirates I'D # : 784-1994-1513131-9 (UAE)

Contact:

+92 322 5875552 (Pak.)

+971 52 301 6189 (UAE.)

Date of Birth: 20 April, 1994.

Language: Urdu, English.

Qualification:

BSc Electrical Engineer.

Training and Certifications.

- Team Building & Time Management (SS) -M2.
- Energy Awareness (Energy) -M1
- Communication Skills & Business Ethics.
- I have completed training of **working in Confined space** in Enova.
- LOTO (Lock out Tag-out).

Field:

Operation & Maintenance, Facilities and Management, Testing, Installation & Distribution of LV and MV Substations.

Experience:

Transformers, Switchgears LV & HV (Master pact, PIXS & RK), Capacitor Bank system, Harmonic filters, ATS, Relays, Cables, Cable Tray (Leader Type, perforated), Power Cable laying, Electrical DB's Installation, Testing of (MCCB & ACB), Meggering of Cables & BTD, VFD, Tap-off, Conduiting, Circuit Breaker (MCB, Induction Motors, MCCB, RCCB, VCB, ACB, SF6), DS (Disconnect Switches), Ring Man Unit, BTD's , CBS, AHU's, FCU, Buss Bar, Earth Pit, CT & PT.

- Knowledge of HVAC System & Plumbing System.

Introduction

Enova By Veolia : I am working as Jr. Engineer in Enova by Veolia at Abu Dhabi Airport (MTC project) since 2019.



- Manage the entire substations & Facilities activates regarding about electrical.
- Carrying out site inspection to maintain the services and applying the new measures to improve the services.
- Examined and Observed the Operations of All Electrical Equipment and provided the technical assistance to field Personnel in the area of High Voltage and Low Voltage.
- Providing FM solutions to Facilities, Equipment replacement/modifications.
- Coordination with Contractors.
- Ordering material related to the job for all facilities electrical system
- Planned Preventive Maintenance of all Electrical Equipment's to improve the condition of the system.
- Planning shutdown for Preventive maintenance of Electrical Substations.
- Be able to physically perform repairs when needed.
- Assesses building systems to plan work assignments and project schedules.
- Ensures maintenance and repair work is completed correctly and timely.
- Assists with departmental budget estimates and costs of specific repair projects.
- Performs other related duties as assigned.

E cube solutions Pvt Ltd: I worked In Ecube Solution Pvt Ltd as a project engineer (20 Feb 2017 to 20 Jan 2019). I have done some electrical projects including testing and installation leading to Operation and Maintenance of electrical substations up to 11KV at Sapphire, Allied Bank, JW Forland Foton & 500KV Shunt Reactor (Moro Sindh).



- LV panels Installation and assembling of all Incoming and Outgoing Including PFI.
- Installation of BTB (Bus trunking Duct).
- GI Cable tray installation (Leader type).
- Electrical Power Cable laying.
- Installation/Execution of LV panels.
- Testing of MCCB by Primary Injection.
- Testing of ACB micrologic trip unit by FFT.
- Testing of Earth pits.

Schneider Electric: I worked with (Schneider Electric Pakistan) as an Engineer (4 Jan 2016 to 20 Dec 2016) for 1 Year at Emporium Mall by NISHAT. I was dealing with client (NISHAT) as a Shift Engineer from Schneider. I used to handle one shift of 8 hours. We were taking care of Operation and Maintenance of all Substations up to 11 KV.



- Planned Preventative Maintenance of Electrical systems to maintain the Healthiness of the Equipment's
- Inspection & monitoring of daily routine Activities of all Electrical system.
- Electrical shutdown management during PPM activities.