

CURRICULUM VITAE

MOSTAFA JAMAL
Contact No: +974 55052695
E-mail: mostafa28492@gmail.com



Looking for challenging assignments in the domain of **Sr. Electrical & Instrument Technician or Foreman or Supervisor** position in well known organisations

CAREER SYNOPSIS

* A result driven professional with 9 years of work experience as an Electrical Technician, Electrical & Instrument Technician and Electrical Foreman position (Maintenance, Installation, Testing & Commissioning) in infrastructure projects, Waste to Energy plant, Waste Water Treatment Plant, Pumping station and MEP works

PROFILE SUMMARY

- * Preventive and Corrective maintenance of Electrical & Instrumentations equipment such as Motor, All control systems, VFD, Soft Starter, Star Delta Starter, DB and UPS etc
- * VFD Knowledge in Schneider makes Altivar drives series, ABB drives ACS series, Danfoss VLT series, Siemens Micromaster & Sinamics drives series
- * Configuration, Testing, and commissioning of VFD and Soft Starters
- * Soft Starter Knowledge in Schneider makes ATS48 series and ABB series
- * ACB knowledge in Schneider makes series, ABB series and Siemens series
- * Performing an inspection of MCC panel, Switchgear panel, Eot crane and Refuse crane
- * Generator Load test performing of Cummins, Caterpillar, Perkins
- * Attention to faults, breakdown works, and Troubleshooting
- * Performed Instrument equipment Calibration with Hart Communicator such as pressure transmitter, level transmitter, flow transmitter, temperature transmitter, control valve and load cell Calibration
- * Control valve knowledge in Siemens make smart PS2 valve positioner and ABB positioner Calibration
- * PLC hardware part troubleshooting
- * Installation and Commissioning new equipment and systems such as MCC Panel, PLC Panel, MDB, SMDB, Cable Polling, Cable Glanding and Termination, Installation Gi piping, Cable Tray, Trunking Fabrication also
- * Competency in MAXIMO Maintenance Plan in MAXIMO, Executing the task, Scheduling Preventive Maintenance, and Creating the CM Maintenance work order in MAXIMO software
- * Prepare a Method Statement and Job Safety Analysis for each task
- * Strong commitment to HSE principles and good operating & engineering practice

EMPLOYMENT DETAILS

June 2022-till date : **KEPPEL SEGHERS ENGINEERING QATAR** - Sr. Electrical & Instrument Technician

Project : Domestic Solid Waste Management Center, Qatar(Waste to Energy plant)

Client: Minister of Municipality and Environment

Duties and Responsibilities:

Preventive & Corrective Maintenance of Electrical & Instrument equipment and Assisting Boiler Overhauling. Motor installation testing, Motor Control system, Vibration controller checking repair replacing and modification.

Instrument equipment such as Pressure transmitter, Level transmitter, Ultrasound level transmitter, Dp transmitter, Temperature transmitter RTD type & Thermocouple type, Lesser position transmitter, Load cell and Control valve all Calibration with Hard Communicator, Hydraulic dictation valve, Solenoid valve and different type of sensor faulty equipment repair and replacing etc.

June 2020-May 2022 : **METITO OVERSEAS QATAR** - Electrical Technician

Project :Wastewater Treatment Plant 250 MLD. Doha south, Qatar

Client: Ashghal (Public Works Authority)

Duties and Responsibilities:

Preventive Maintenance of Lv Electrical equipment such as Lv motor, Motor control panel, Aeration Blower, Submersible pump, Screw lifting pump, Motorised valve, Air compressor, Air dryer, EOT crane, MCC panel , ACB, monthly, quarterly and half yearly PM activity
Corrective maintenance of motor controls faults troubleshooting motor replacing, Sump pump, Dewatering centrifuge, Conveyor motor, EOT crane limit adjustment, Lighting work and faulty sensor replacing etc.

April 2018-May 2020 : **TRI LOGISTICS W.L.L. QATAR** - Electrical Technician

Project: Ras Laffan Hospital

Client: Hamad Medical Corporation

Duties and Responsibilities:

Preventive & Corrective maintenance of all Electrical equipment. Motor, FCU unit, AHU unit, Filter replacing, Chiller inspection, Lighting work, Switch, Socket, Circuit Breaker faulty replacing etc.

March 2016-March 2018 : **URBAN TRADING & CONTRACTING W.L.L. Qatar** - Electrical Foreman

Project: Interior Headquarters MEP project

Duties and Responsibilities:

Installing Gi piping, PVC piping, Cable tray, Cable trunking and fabrication work, Cable pulling, Cable gland termination, DB dressing, Light installing, Switch, Socket fixing etc.

ACADEMIC DETAILS

- * 2015 - Diploma (Diploma in Electrical & Electronics Engineering) Bangladesh Technical Education Board during the year 2011-2014 GPA 3.75
- * 2010 - HSC (Higher Secondary Certificate) Bangladesh during the year 2008-2009 GPA 3.20
- * 2008 - SSC (Secondary School Certificate) Bangladesh during the year 2006-2007 GPA 3.75

EXTERNAL TRAINING

Confined Space Entry, Working at Heights Training, Fire Safety Training, Scaffold inspector, Lock out Tag out (LOTO), First Aid Training

PERSONAL DETAILS

- * Date of Birth : 28 April 1992 * Gender : Male * Marital Status : Married * Religion : Islam
- * Nationality: Bangladeshi * Language: English, Hindi, Bangla,
- * QID : 29205002993 (Transferable VISA with NOC)

MOSTAFA JAMAL