

100739-ELE-25DTwy-E-2018

LV/HV Panels Design & Testing Engineer

Holds a B. Sc. in Electrical Power Engineering and has over 2 years experience working as LV/HV Panels Design & Testing Engineer.

PERSONAL DATA

Nationality : Egyptian
Gender : Male

EDUCATION

: B. Sc. in Electrical Power Engineering, Marg Institute, 2018

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: E3 schematic drawing
: AutoCAD
: ETAP
: Matlab
: Proteus

TRAINING COURSES AND CERTIFICATIONS

: Automation Diploma:

- Classic control.
- PLC 1, 2.

: Substation Test & Commissioning Diploma:

- CT & VT Test.
- Protection relay Test.

: Attended GE Training on power design software and practical training at Electro technique with Head of Training Department at GE POLAND on type tested SEN PLUS panels.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2018 till now
Employer : Electro technique for trading & industrial

- Job title** : Low/High Voltage Panels Design & Testing Engineer
- Job Description** :
- AC-DC PANELS 380 220 VAC - 220 110 48 VDC:
 - 6th October 500-220-22KV GIS SS AC-DC Panels.
 - ALEXANDRIA AND WEST EL DELTA 66KV SUBSTATIONS AC-DC Panels.
 - ESNA 66-11KV GIS SS AC-DC Panels.
 - Gamasa 220/66/11KV GIS SS AC-DC Panels.
 - East Assiut 66/22-11KV SS AC-DC Panels.
 - NEW East Assiut 66/22-11KV SS AC-DC Panels.
 - East SOHAG 66/22-11KV SS AC-DC Panels.
 - CANAL SUGAR 220/33/33KV GIS SUBSTATION.
 - Port Said East Industrial Zone 220/66/22KV SS AC-DC Panels.
 - UPGRADE HVAC AT PMEL FACILITY CAIRO WEST AIR BASE.
 - El-Behera (Sewage pumping station for Om-Saber village).
 - El-Wekala El-Frensya Substation 66/22KV AIS.
 - WADI ELNATRON SUBSTATION 66/22KV GIS.
 - EXTENSION OF TOSHKA (2) 220/66/22KV S/S TO BE 500/220/66/22KV S/S.
 - NEW KAHR EL-SHEIKH 500/ 220/66/11KV GIS S/S (AC/DC Panels).
 - Alameen 220/22 GIS substation Project.
 - El-Sadat (AC/DC Panels).
 - Service - Fire Fighting - Lighting - MCC panels:
 - 6th October 500-220-22KV GIS SS Building Service Panels.
 - 6th October 500-220-22KV GIS SS Control Building Panels.
 - Abu Sultan - HVAC Panel.
 - Abu Sultan - Lighting and small power panel.
 - Abu Sultan 66-22KV 2x40MVA AIS SS Fire Fighting Panels.
 - Abu Sultan - Fire Hydrant Pumps Panels.
 - ELCO Steel 220/33KV GIS 2X250MVA Service Panels.
 - ALEXANDRIA AND WEST EL DELTA 66KV SUBSTATIONS Service Panels.
 - ALQAWMYIA EAST FOR CEMENT 66-22KV GIS Building Service Panels.
 - Assiut Supercritical Power Plant 1x650MW Steam Power Station.
 - ASSIUT 3x75MVA-220/11/11KV GIS S/S Building Service Panels.
 - ASSIUT 3x75MVA-220/11/11KV GIS S/S MCC PANELS.
 - ELCO Steel 220/33KV GIS 2X250MVA Service Panels.
 - ELCO Steel 220-33KV GIS SS Outdoor Panels.
 - Manshiat Nasser 220-66-11KV GIS SS Service Panels.
 - ASSIUT 3x75MVA-220/11/11KV GIS S/S.
 - Outdoor Lighting Panel for El-Omaied.
 - BELBEIS AIR FORCE ACADEMY UPGRADE HVAC SYSTEM.
 - HVAC2 DB and control panel (Cairo West-104).
 - ASCPP-ELE-146 storage area panel board.
 - ASCPP-ELE-132 - Panels of Intake Area & Main security and Gate Building.
 - Control and protection panels:

- GAMASA 220/66/11KV GIS S/S MARSHALLING & TRANSDUCERS PANELS SCHEMATIC DIAGRAM.
- METRO RAMSIS GE RTU PANEL SCHEMATIC DIAGRAM.
- WADI EL NATRON 66/22KV AIS SUBSTATION LCC schematic drawing.