107260-ELE-4Cy-E-2017Junior Electrical Engineer

Holds a B. Sc. in Electrical Power Engineering and has about 2 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian/Philippines

Birth Date : May 1994
Gender : Male
Marital Status : Single
Residence : Cairo

EDUCATION

B. Sc. in Electrical Power Engineering, Zagazig University, 2017

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

: Windows, MS Office (Excel, Power Point), Internet

: Programmable Logic Controller (PLC)

: ETAP

TRAINING COURSES AND CERTIFICATIONS

: Certificate in Classic Control, PLC Siemens and Scada system, HA Consulting (2018).

: Certificate in Supply Chain Management, AUC (2017-2018).

: Certificate in Occupational Health, Safety and Environmental Control (HSE), AUC (2017-2018).

: Trained in maintenance in Suez, Suez Canal Tunnels (2016).

: Trained for a month in maintenance solar energy controllers, panels and protection relay in remote area in Matrouh, Badr Petroleum Company (2015).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2017 till 2018

Employer : GS E&C

Job title : Junior Electrical Engineer

Job Description : • Worked in Substation

 Worked in Substation construction, commissioning and quality control in Mostorod.

- Testing protection relays (MICOM & ABB) in MCC.
- Energizing Capacitor Banks, testing ratio and polarity.
- Energizing Transformers, maintenance for Buchlez relay, changing Silicagel and making termination for cables.
- Variable Speed Drive controlling.
- Power cable selection, testing and fault location.
- Earthing and Lightning protection.
- UPS & Battery system.
- Installation of cables using Cable Connection Schedule and Schematic drawing.
- Worked in Punch clearing in MCC, Low Voltage and Medium Voltage Switch Gear.
- Punch clearing in trays, earth grounding and installing flexible conduits.
- Rack in & out MCC breakers, maintenance and energizing MV & LV Switch Gear.
- Performing Motor Solo Run and troubleshooting.
- Fire Fighting and Fire Alarm punch clearing.