

Holds a B. Sc. in Electrical Power Engineering and has over 5 years hands-on experience in maintenance and installation of electrical equipments.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 24/01/1989
Gender : Male
Marital Status : Single
Residence : Zagazig

EDUCATION

: B. Sc. in Electrical Power Engineering, Zagazig University, 2011

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Autodesk AutoCAD 2D
: Ecodial
: Dialux Program

TRAINING COURSES AND CERTIFICATIONS

: ABB Egypt (operation and configuration for Medium voltage protection relays types (REF615, RET615, REX521, REU610) (Aug. 2014).
: Summer field training at GUPCO Egypt (Aug. 2010).
: Summer field training at El-Sewedy Cables (UIC) (Aug. 2009).
: Summer field training at Sharwida Substation and Talkha Power Station (Aug. 2008).
: Summer field training at Al-Ahram Beverage Company (Pepsi Masr) (Aug. 2007).
: English: Academic TOEFL Certification with grade 606.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2014 till now
Employer : Qarun Petroleum Company
Job title : Electrical Engineer
Job Description :

- Perform preventive maintenance for high rating power transformers, M.V, L.V motors and 22KV OHTL.
- Perform preventive maintenance and troubleshooting for medium voltage and low voltage switchgear of 16MW Power Station.
- Troubleshooting for all electrical panels, medium voltage and low voltage switchboards 22KV RMUS and OHTL.
- Sizing, installation, selecting and testing of electrical components at each well (cables, transformers, M.V switchboard).
- Troubleshooting of VSD panels and switchboards at oil & water injection wells, those panels are responsible for protection and controlling the electrical submersible motor.
- Adjust motor protection and operation settings for VSD panels and switchboards according to the recommended setting of different motor controller manufacturer like: Unicon motor controller (Schlumberger), commander III motor controller (Weatherford), vortex motor controller VMC-200 (Centrilift).
- Make technical reports for required spare parts and evaluate technical offers of new projects and spare parts.

Dates : From Feb. 2012 till Mar. 2014
Employer : Specializing Company for Electrics
Job title : Electrical Engineer
Job Description :

- The installation of electrical power systems, and Earth system.
- Installation and testing of 11KV Switchgear, cables and transformers.
- Make checks and follow wiring diagram of Medium voltage switchgear and make site report about it.
- Make site tests and installation for Transformers, cables and earth system.
- Make the design of low voltage main distribution board.
- Make control circuit of transformer Aux. Protections.
- Supervision on site work and record daily work progress.