

105896-ELE-1CMO-E-2014
Electrical Maintenance & Operation Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 3 years hands-on experience working as Site, Maintenance and Operation Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 12/02/1992
Gender : Male
Marital Status : Single
Residence : Tanta

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Tanta University, 2014

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD Electrical

TRAINING COURSES AND CERTIFICATIONS

: Trainings at:
• Talkha Power Station (summer 2012).
• Arab Contractors Company (summer 2013).
: ETAP (self study course).
: ICDL (May 2012).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2018 till now
Employer : EPS
Project : Zafarana wind farm
Job title : Electrical Maintenance & Operation Engineer
Job Description :
• Periodic maintenance for wind turbines.
• Detect and resolve electrical problems.

Dates : From Dec. 2015 till Jan. 2018
Employer : Hideleco
Project : New Assiut barrage and hydro power plant:

- 4 hydro turbine generators.
- 66KV substation (Double bus single breaker).
- 8 gates for irrigation & 2 navigations for ships & Administration building.

Job title : Electrical Site Engineer
Job Description :

- MV System:
 - 11KV panels (switchgear).
 - Pulling 11KV cables.
 - Termination of cables.
 - 11KV/400v transformers.
 - 66KV/11KV transformers.
 - 66KV switchyard (Double bus single breaker).
 - Busbar & Bus coupler & Current & voltage transformer & Disconnecter switch.
- LV System:
 - Grounding system.
 - DC System.
 - LV Panels (switchgear).
 - Cable trays.
 - Pulling & arrangement of cables according to cable list.
 - Termination of cables according to circuit diagram.
 - Diesel generators.
 - Lighting.
 - Fire detection.
 - CCTV - Telecommunication.