

Holds a B. Sc. in Electrical Power Engineering and has more than 7 years hands-on experience working in maintenance at Gas Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 07/03/1989
Gender : Male
Marital Status : Married
Residence : El-Zaiton, Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, Ain Shams University, 2010
: English Language Secondary School

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

TRAINING COURSES AND CERTIFICATIONS

: Certificate of attendance for PMP course (Dec. 2016).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2010 till now
Employer : Khalda Petroleum Company
Project : Gas Plant of Salam Base
Job title : Electrical Maintenance Engineer
Job Description :

- Take part in the PM (proactive maintenance), CM (corrective maintenance) and Trouble Shooting for all the electrical equipment:
 - Medium voltage 11KV switchgear with PMS "power management system".
 - Low voltage switchgear with c-link system.
 - UPS's.
 - Solar Cell systems at the gas wells.

- Motors, generators and transformers.
- Participated in the commissioning and start up of the soft starter unit (Rockwell soft starter) of the "Permate" medium voltage motor, where I carried out the insulation resistance test, High Potential test for the soft starter and the cables, and the DC contact test on the breaker.
- Dealing with ABB multifunctional relay REM 543, REF 543, SPAM150C, SPAU140C, SPAJ140C and SPAU130C.
- Carry out the 4000 hrs & 8000 hrs maintenance tasks for 11 GAS Turbine generators Set type (Solar-Mars 100).
- Using MAXIMO 6.2 as computerized management maintenance system (CMMS).
- During scheduled total shutdowns we make tests on:
 - Air and vacuum Medium voltage circuit breakers.
 - Medium voltage motors using megger tester.
 - Batteries of the turbines and solar cells.
 - Testing our protection devices using sverker tester.