

Holds a B. Sc. in Electrical Power Engineering and has about 1 year hands-on experience working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/08/1993
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, Ain Shams University, 2016
: High School: El-Tabry, Roxy

LANGUAGES

Arabic : Native Language
English : Excellent
French : Basics

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: Dialux
: Matlab
: C++ Programming

TRAINING COURSES AND CERTIFICATIONS

: Classic control course – CompuSystem, Certified by Schneider.
: PLC course – CompuSystem, Certified by Schneider.
: SCADA course – CompuSystem, Certified by Schneider.
: Attended PCS7 course.
: Online Courses at Schneider Energy University such as: Lighting II: Defining Light - Lighting III: Lamp Families: Incandescent and Low Pressure Discharge - Lighting VI: Calculating Required Lamps with the Lumen Method- SI (2014).
: AutoCAD Electrical Course.
: Electrical Distribution Course.

- : Revit Electrical.
- : Summer trainings at:
 - PETROJET (new head quarter of the company).
 - North Cairo Stations Training Center (2015), including visits to:
 - Shoubra El-Kheima Generation Station.
 - North Cairo Generation Station.
 - EGEMAC.
 - Cairo North Power Plant (2014).
- : Safety sessions at Schneider Electric.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2016 till now
- Employer** : Rashpetco Company for gas production via subcontractor Petromaint
- Job title** : Electrical Maintenance Engineer in Turbo-Machinery Dept.
- Job Description** :
- Responsible for making all electrical equipment running safely.
 - Carried out preventive and corrective maintenance for Motors, Batteries, Battery charger, UPS, MCC, Generator, Exciter, Cables, etc.
 - Responsible for the operation of Gas turbines including (PGT-25, SGT-400, SGT-300).
 - Familiar with different control system like:
 - Allen Bradley (control logics 5000).
 - Siemens S7 (S7-400 & 300).
 - PCS 7.
 - Participate in turbines maintenance including:
 - 3 SGT-100 units (Siemens power generation gas turbine).
 - 3 SGT-300 units (Siemens power generation gas turbine).
 - 2 SGT-400 units (Siemens booster compressor).
 - 5 PGT-25 units (GE turbo compressor).