

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 4 years hands-on experience working in maintenance and QA/QC.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 06/09/1993  
Gender : Male  
Marital Status : Single  
Residence : Cairo

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Zagazig University, 2016

## LANGUAGES

Arabic : Native Language  
English : Very Good  
French : Fair

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD (design, shop drawing)  
: Dialux  
: ETAP  
: Matlab

## TRAINING COURSES AND CERTIFICATIONS

: Electrical Distribution.  
: Classic control.  
: Trainings at:

- Distribution Station (from Aug. till Oct. 2013).
- Cairo Oil Refining Co. (Aug./Sep. 2015).
- Schneider Electric in stage of the circuit breaker.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From May 2017 till now  
**Employer** : OTRAC Heavy Equipment, Cairo  
**Job title** : Electrical Maintenance Engineer  
**Job Description** :

- Troubleshooting and maintaining HIMOINSA GENERATORS and FG WILSON GENERATORS.
- Visiting sites when required especially for critical jobs or if the unit is out of order.
- ECU, EFC and Actuators diagnostic and programming.
- Client familiarization technical trainings (operating, testing, maintaining and troubleshooting).
- Calibration, Programming and upgrading of CEM7 control modules (DSE 5, 6, 7 and 8 series), comAp (Power Wizard 1.1 and 2.1).
- Strong experience in Perkins, Doosan, Iveco and Mitsubishi engines as well as alternators: Stamford, meccalte and lorey-somer.
- Perform Megger testing and load bank testing for all alternators.
- Synchronization between more than one generator and mains, ATS circuits, Electrical Panels, switchgear system and Lighting Tower.

**Dates** : From Sep. 2016 till Apr. 2017  
**Employer** : ECMEI - El Sewedy Electric, 10th of Ramadan City  
**Job title** : QC/QA Engineer  
**Job Description** : Shop drawings and control on polymer insulator and porcelain insulator, ISO 9001, ISO 14001, OHSAS 18001, internal auditor.