

Holds a B. Sc. in Electrical Power Engineering and has gained some experience in maintenance field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 04/12/1992  
Gender : Male  
Marital Status : Single  
Residence : Tanta

## **EDUCATION**

: B. Sc. in Electrical Power Engineering, Tanta University, 2016

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

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

## **TRAINING COURSES AND CERTIFICATIONS**

- : AutoCAD LT 2D CAD Drafting Software.
- : Power Distribution.
- : Classic control & Programmable logic controller (PLC).
- : SCADA and HMI.
- : Matlab
- : Power Distribution Course:
  - Design of general, special, outdoor and façade lighting systems by Dialux.
  - Distribution of power systems (sockets disconnect switches and power outlets).
  - Cable sizing and description.
  - MV/LV substation design.
  - MV/LV single line diagram.
  - Panel boards schedules.
  - Short circuit and voltage drop calculations.
- : PLC2 course:
  - SIMATIC Manager.

- Hardware Configuration.
  - Digital operation & Analogue programming.
  - OBS & FC & FB & DB.
  - Profibus DP.
  - Troubleshooting.
- : Trainings at:
- Sidi Krir Electrical Power Station in the North Coast, western Alexandria.
  - Suzuki Egypt for cars manufacturing in 6th of October City.
  - Cairo Petroleum Refinery in Tanta City.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Employer** : Caremed Company for maintenance of medical devices

**Job title** : Biomedical Engineer

**Field of experience** :

- Knowledge about applications of Hydraulic systems and valves.
- Maintenance of generators, induction motors, boilers and pressure devices.