

Holds a B. Sc. in Electrical & Computer Engineering and has over 2 years experience working in construction and technical office.

## **PERSONAL DATA**

Nationality : Egyptian  
Gender : Male

## **EDUCATION**

: B. Sc. in Electrical & Computer Engineering, Higher Technological Institute, 2017

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Simatic Manager Step 7  
: WinCC Flexible  
: AutoCAD  
: Dialux  
: ETAP

## **TRAINING COURSES AND CERTIFICATIONS**

- : Power System Distribution Diploma, The Right Way for Engineering Consultant (from Sep. till Dec. 2016):
  - Lighting and small power system Design.
  - Short circuit and Voltage Drop Calculation.
  - Cables and circuit breakers sizing.
  - Load Estimation according to Egyptian Code.
  - Learning AutoCAD, DIALUX and ETAP Programs.
- : Solar Energy, The Right Way for Engineering Consultant (Feb./Mar. 2016):
  - Studying solar energy systems.
  - Preparing design and cost for on grid and off grid system.
  - Gaining knowledge PVSOL program.
- : Control and Instrumentation Diploma, Instec for Instrumentation and Automation Company (from Sep. till Dec. 2015):
  - Classic Control.

- Drives AC/DC.
- Siemens PLC Basic, Advanced.
- Process instrumentation.
- : Training at Miser El-Hegaz Company (from May till Aug. 2013):
  - Learning about construction of PVC ducts.
  - Gaining knowledge production lines.
  - Training classic control components and automation systems.
- : Training at El-Sewedy Company (from May till Aug. 2014):
  - Learning about construction of cable.
  - Gaining knowledge production lines.
  - Training classic control components and automation systems.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jun. 2018 till Jun. 2019  
**Employer** : Engineering Department in the 2<sup>nd</sup> Army Field  
**Job title** : Electrical Engineer  
**Job Description** :
 

- Doing Electrical Design (Lighting, Small Power).
- Preparing quantity and cost of material.
- Supervising a job to its completion.

**Dates** : From Mar. 2017 till Mar. 2018  
**Employer** : MEGA for Construction & Industries  
**Job title** : Technical Office Engineer  
**Job Description** :
 

- Studying the project contract documents.
- Updating the shop drawing.
- Preparing time schedule and cost control of several project.
- Preparing and follow-up the documentation for claims and variation order and follow-up the documentation for claims and variation in order.
- Monitoring progress of Project.
- Doing technical submittals of Materials for Projects.
- Following with procurement Department and Site to make sure arrive material.

**Dates** : From Mar. 2016 till Feb. 2017 (during education)  
**Employer** : El-Hoseny Company for Light current systems  
**Job title** : Construction Engineer  
**Job Description** :
 

- Site survey.
- Determining Kind and quantity of material.
- Estimating and determining the total cost of a project.
- Supervising a job to its completion.

**Dates** : From Sep. 2014 till Feb. 2016 (during education)  
**Employer** : Power Speed (out source of TE-Data)  
**Job title** : Service Engineer  
**Job Description** :
 

- Planning the servicing work.
- Working in teams and delegate work amongst ours.
- Making detailed reports on all the work.

- Inspecting all the devices and make reports for the management.