

Holds a B. Sc. in Energy & Renewable Energy and has about 3 years hands-on experience working in sales and negotiations.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/12/1995  
Gender : Male  
Residence : Cairo

## **EDUCATION**

: B. Sc. in Energy & Renewable Energy, Ain Shams University, 2019

## **LANGUAGES**

Arabic : Native Language  
English : Fluent  
French : Fair

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: Dialux Lighting Distribution  
: PVSYST  
: Matlab & Simulink  
: Autodesk AutoCAD  
: Autodesk Revit  
: Ecodial earthing and electrical design simulation  
: RELUX  
: ETAP

## **TRAINING COURSES AND CERTIFICATIONS**

: Basics of automation "PLC" Programmable logic control, Schneider Electric.  
: Earthing systems & Ecodial, Schneider Electric.  
: KNX & Home automation, Schneider Electric.  
: Low voltage, Schneider Electric.  
: Motor starting, Drives & Harmonics, Schneider Electric.  
: Visit to APEC, Cairo.

- : Full Solar Energy Course: Grid-tied & off-grid systems design & installation, street lighting & pumping systems using simulation programs pvsol, pvsyst, Dialux.
- : Electrical Network Design Diploma (Schneider Electric & I-hub): Cable Sizing, Circuit Breakers selection, over-load & short circuit protection Fuses, Switchgears, Relays.
- : Electrical power distribution & light current systems course (AutoCAD, Dialux, Relux, Etap software): Lighting Systems Design, Power System Design, Light Current System Design, Earthing Design, (BOQ) Bill of Quantities.
- : Intern as Energy Engineer at Schneider Electric, Cairo (Jun. 2016 – Jul. 2018).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jun. 2017 till now
- Employer** : Handtools & Hardware Exporting Company
- Job title** : Sales Specialist & Negotiations
- Job Description** : Targeting customers at Egyptian market & negotiations with Chinese suppliers.

### Skills:

- Grid Tied Systems & Off-grid Systems.
- PV Components & System Protection.
- Marketing and Sales.
- Pv sol solar installation simulation.