

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 2 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/01/1995
Gender : Male
Marital Status : Single
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2019

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Revit
: Dialux
: ETAP
: Building Automation Programming using ETS software
: Treatment of Microcontroller AVR (Atmega32)
: Programming Languages: C, C++ and Python

TRAINING COURSES AND CERTIFICATIONS

: Distribution Diploma.
: Lighting Academy Certificate.
: Distributed Control System (DCS) Course.
: PLC Course.
: Embedded Systems Course (Basic).
: Internships at:
• 3Brothers Factory: Lighting design and smart luminaries (Mar./Apr. 2019).

- Giza Systems Company: KNX home automation and building management systems (Jan./Feb. 2019).
- Schneider Electric Headquarter Company: KNX home automation and building management systems (Sep. 2018 – Dec. 2018).
- Schneider Electric Badr Factory: Medium voltage Switchgear design (Jul./Aug. 2016).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2020 till now
- Employer** : 7Hand Electromechanical Company
- Job title** : Technical Office Engineer
- Job Description** :
- Lighting, power and low current systems designs.
 - BOQ documentation works.
 - Electrical Shop drawing works.
 - Voltage drop calculations.
 - Smart building systems design (KNX platform).
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- Dates** : From Jan. 2016 till Dec. 2016
- Employer** : Makkah Contracting
- Project** : Commissioning Bags Carrier Trols Mechanization Project
- Job title** : Site Engineer
- Job Description** : Responsible for guiding technicians during control panels installation process.