

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 5 years experience working in construction and testing.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 16/06/1995
Gender : Male
Marital Status : Married
Residence : Qalubia

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, New Marg High Institute of Engineering, 2018

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Dialux
: Electrical AutoCAD
: Electrical shop drawing
: Etap to calculate short circuit and voltage drop

TRAINING COURSES AND CERTIFICATIONS

: Power System Distribution Diploma including design for residential, commercial, industrial, educational, tourism buildings:

- Design of indoor and outdoor lighting systems by Dialux.
- Distribution of power system sockets.
- Cable routing design.
- Circuit breakers.
- Load estimation.
- HVAC.
- Voltage drop calculation.
- Short circuit calculation.
- Power factor correction.

- : Low Current course:
 - Fire alarm system.
 - Telephone system.
 - Access control system.
 - CCTV system.
 - Sound system.
 - Nurse call system.
- : Solar energy course for designing solar energy system on buildings.
- : Classic control course.
- : Occupational safety and health course.
- : Internal audit course.
- : Training at Cairo International Airport.
- : Training at The Egyptian Company for management and operation of the underground metro.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2018 till now
Employer : El Nasr for Transformers Industries (ELMACO)
Job title : Testing Engineer
Job Description : Perform all routine, type and special tests on all types of transformers.

Dates : From Aug. 2018 till Dec. 2018
Employer : High Dam for constructions (New Capital)
Job title : Site Engineer