

Holds a B. Sc. in Electrical Power Engineering and has 6 months experience working in design field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1997
Gender : Male
Marital Status : Single
Residence : Maadi, Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, New Cairo Academy, 2020

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD
: Dialux
: ETAP

TRAINING COURSES AND CERTIFICATIONS

: Training at Egyptian Electricity Production Company - Cairo South Power Station (Jul. 2018).
: Electrical training at the Egyptian German Electrical Manufacturing Company (EGEMAC) (Jul. 2019).
: Training at Al-Nasr Company for the manufacture of transformers (ELMACO) (Aug. 2019).
: Classic control at Cadres Maker (Jul. 2018 - Sep. 2018).
: Electrical distribution at Jelecom (Sep. 2019 - Nov. 2019).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2022 till now
Employer : EMETO (Electro Mechanical Engineering Technical Office), Cairo

- Job title** : Electrical Design Engineer
- Job Description** :
- Calculation of load estimation.
 - Preparation of electrical systems (lighting, small power and power HVAC).
 - Calculation of panel schedule.
 - Preparation of single line diagram riser.
 - Preparation of cable routing and equipment layout.
 - Calculations of voltage drop and short circuit.
 - Preparation of shop drawings.
 - Preparation of low current systems (fire alarm, structured cabling, public address and security).
 - Preparation of riser diagram of low current systems.
 - Preparation and estimation of BOQ (Bill Of Quantities).
 - Preparation of as built drawings.