

**Electrical Site Engineer & Electrical Technical Office Engineer**

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 3 years hands-on experience working as Site / Technical Office / Design Engineer. Has good understanding of MEP designs.

**PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 27/12/1992  
Gender : Male  
Marital Status : Single  
Residence : Giza, Cairo

**EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, New Cairo Academy, 2017

**LANGUAGES**

Arabic : Native Language  
English : Good

**COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD 2D

**TRAINING COURSES AND CERTIFICATIONS**

: AutoCAD 2D  
: Electrical Power Distribution Diploma.  
: Light Current.  
: Dialux Program  
: ETAP Program  
: ICDL  
: Training at Orascom Company, Equipments Department (Jul. 2014).  
: Training at Orascom Company, Kattameya International Hospital Project (Sep. 2015).

**CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From May 2019 till now  
**Employer** : Two Wires for Contracting (Electromechanical Company)

- Projects** : • Carrefour Hypermarket – Meraki Mall - Golf (from Jan. 2021 till now)  
• Carrefour Hypermarket – Marakez Town Center (from Jul. 2020 till Dec. 2020)  
• Shaker Consultancy Group Head Office - Fifth Settlement (from Oct. 2019 till Jul. 2020)  
• Renovation of Four Seasons Hotel (Fourth Floor) – Giza (from Jul. 2019 till Oct. 2019)  
• Spinneys Hypermarket – Mall of Tanta (from May 2019 till Jul. 2019)
- Job title** : Electrical Site Engineer & Electrical Technical Office Engineer
- Job Description** : • Study the projects specifications.  
• Prepare the projects shop drawings.  
• Prepare the projects submittals.  
• Implement of all the electrical systems works.  
• Add alternative solutions to reach the good results.
- Dates** : From Aug. 2017 till Apr. 2019
- Employer** : DMG Consultant Office
- Projects** : Design Projects:  
• Abo Sefen and Demiana church - Cairo  
• Zambia Hospital – Zambia  
• Congo Hospital - Congo  
• Mirabel Restaurant – Sharm El-Sheikh  
• Steigenberger Pure Lifestyle Hotel – Hurghada  
• Marya Hotel - Hurghada  
• FTI Office Building – El Gouna  
• Medium Voltage Network for MidTown Compound – New Capital  
• Solaya Hotel – Marsa Alam  
• ADS Resort – Hurghada  
• Ancient Sands Villas – El Gouna  
Shop Drawing Projects:  
• Giza Palace Hotel - Sheikh Zayed City
- Job title** : Electrical Design Engineer
- Job Description** : • Indoor and outdoor lighting system design.  
• Landscape, façade and swimming pools design.  
• Power electrical system & calculations including (cables, transformer, breaker sizing, electrical panels loading and motor control panels).  
• Short circuit, voltage drop calculations and power single line diagram.  
• Earthing and lightning protection systems.  
• Infrastructure medium and low voltage networks.  
• Reviewing technical submittals and shop drawings.  
• Fire Alarm system.  
• Low Current systems (Data, CCTV, MATV, ...etc.).  
• Inspection the implemented works at sites.