

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

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/05/1995
Gender : Male
Residence : Helwan, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2018

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet
: EATON Configurator
: EKTS
: QEMS
: XSpider
: Logixpro
: ETAP
: Tia program
: AutoCAD
: Dialux

TRAINING COURSES AND CERTIFICATIONS

: Distribution of power systems.
: Classic control.
: Transmission lines.
: PLC (Siemens S7-1200 / Siemens S7-300).
: Inverter.
: SCADA

- : Trainings at:
 - Electrical Distribution Company in Helwan (2015).
 - Underground Metro of Cairo Company (2016).
 - New Capital's Transformers Station (2018).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2019 till now
- Employer** : Four Seasons Cairo Hotel at The First Residence
- Job title** : Shift Engineer
- Job Description** :
- Support the whole Engineering team and ensure smooth and efficient operation.
 - Respond and attend to guest repair requests and resolve maintenance issues.
 - Follow up the BMS system and control all units and equipment in the hotel.
 - Follow up the Condition of boiler room, mechanical room and chillers.
 - Record daily readings of all water, electricity and natural gas meters.
 - Maintain the daily logbook of work done during the shift.
 - Complete daily & Monthly checklists of all units and equipment.
 - Perform a variety of repair and maintenance tasks including HVAC, electrical work, plumbing, carpentry, painting and masonry.
 - Perform preventive maintenance plan on tools and kitchen and mechanical room equipment & complete the Annual PMP file.
 - Perform Kin-Fix activities in the guest rooms and public areas including electrical equipment, plumbing and Air conditioning.
 - Prepare Monthly report of utility consumption & record data for annual report.
 - Responsible for renewing annual contracts with suppliers and maintenance companies & following up their visits.
 - Report any maintenance problems, safety hazards, accidents, or injuries.
 - Follow all company and safety and security policies and procedures.

- Dates** : From Dec. 2018 till Nov. 2019
- Employer** : Barkouky Electric (Electromechanical Contractor)
- Projects** :
- UCCMA Factory (Switchgears and panels)
 - SEFORA Compound at New Cairo (Infrastructure)
 - OSCAR Hospital
- Job title** : Technical Office Engineer
- Job Description** :
- Examine all project-specific documents before starting a thorough study.
 - Prepare technical commercial offers ensuring that offer compiles with specs and commercially competitive.
 - Prepare technical drawings in coordination with the site and identify problems and obstacles.
 - Prepare network analysis studies to ensure stable operation of systems components and compliance with Consultant Requirements.
 - Coordinate all activities within the engineering discipline flow for the project.
 - Get deeply familiar with Eaton's products and solutions including

components and various software.

- Prepare technical presentations to regularly present to customers technical staff.
- Provide technical assistance to sales team in their regular client visits.
- Regular follow-up on pending projects until decision has been made.
- Constantly updating personal technical skills to meet new trends.