

Holds a B. Sc. in Electrical Power Engineering and has more than 10 years experience working in construction, design and technical office.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 13/09/1989  
Gender : Male  
Residence : Nasr City, Cairo

## EDUCATION

: B. Sc. in Electrical Power Engineering, Ain Shams University, 2012

## LANGUAGES

Arabic : Native Language  
English : Fluent  
French : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: C & C++ programming  
: AutoCAD electrical  
: Protex  
: Microcontroller  
: Dialux / Dialux Evo  
: Arduino  
: Ecodial  
: Legrand Electrical Modeling  
: Revit MEP

## TRAINING COURSES AND CERTIFICATIONS

: DBA in progress.  
: MBA masters degree from AAST.  
: PMP CERTIFIED.  
: TOT, PTP Certified.  
: PMP Trainer with certificate.  
: Osha Certified (Sep. 2017).

- : PLC (Programmable logic control) course in Jelecom (PANASONIC) Company (2008/2009).
- : Matlab course in Jelecom (PANASONIC) Company (2008/2009).
- : Microcontroller course in Jelecom (PANASONIC) Company (2009/2010).
- : Attended training course in Shoubra El-Kheima Power Station for a month and half (2009/2010).
- : Attended a training course at Orascom for construction in towering section.
- : Attended a training course at Metro third line construction.
- : Attended a training course at Fostat Water Station for a month (2010/2011).
- : Training course at Power Stations Training Center for a month (2010/2011).
- : Classic Control course at ICT Centre for 2 weeks (2010/2011).
- : Attended a training at Consultancy Office (Smart Way) in Electric Distribution field (2010/2011).
- : English: TOEFL score 574.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2019 till now  
**Employer** : CSCEC in New Capital  
**Project** : High rise towers in CBD  
**Job title** : LC. Telecom. Design Manager

**Dates** : From 2018 till 2019  
**Employer** : Creative Edges Arch. - Egypt  
**Job title** : Senior Electrical Design Engineer  
**Job Description** : Held infrastructure work (infrastructure design) for (Asfan Capital Project) beside some minor projects.

**Dates** : From 2015 till 2018  
**Employer** : Al Muruj Electromechanical Corporation LTD, KSA  
**Projects** :

- El Haramain Railway Station
- Shamla Pharmaceutical Factory
- Potable water (KAIA)
- Vault rooms (airport)
- SIBCO
- Riyadh Metro

**Job Description** :

- Design & Shop Drawing Engineer:
  - Quoting and pricing for projects.
  - Preparing shop drawing and revise as per site.
  - Issuing purchase order and following up with suppliers.
  - Comparing and selecting the best offer that match with the budget and with technical specifications.
  - Study order requisitions and asking for offers from various suppliers.
  - Submission of completed tender proposals to meet customer deadline.
  - Preparing cost calculation sheet and the price schedules for the tenders.

- Supervision on BMS (shop drawing / Site installation & Programming) / testing and commissioning.
- Preparing panel board schedule with relevant calculations.
- Review of electrical shop drawing up to site condition.
- Electromechanical Site Engineer (BMS) (Jul. 2017):
  - Project: SIBCO MEGA PLANT: Total Built Up Area: 138,158 m<sup>2</sup>, MEP Works Contract Value: 300,000,000 SAR. The SIBCO (Saudi Industrial Beverages Company) Mega Plant Project involves the construction of a new Pepsi factory in Jeddah Second Industrial City, Saudi Arabia with more than 138,000 m<sup>2</sup> total built up area, to be the BIGGEST PEPSI FACTORY IN THE WORLD. The scope of the project includes all (MV, LV, Low Current, HVAC, Plumbing & Fire Fighting) systems with a contract value of around 300 Million SAR for MEP works.
  - I'm responsible for testing and commissioning for BMS work, including final circuits feeding (Outlets, disconnect switches, lighting, low current, data cabinets, FCU, AHU, fans, ...etc.) under the supervision of UK Engineering as the site consultant and client representative.
  - Instructing and prioritizing the tasks, giving to foremen and workers and follow up their productivity.
  - Handling consultants' comments and requirements and solving them for handing over.
- Project Coordinator Riyadh Metro Project.

**Dates** : 2015 (1 year)  
**Employer** : Eimar Earth Consultancy Office in Jeddah  
**Project** : Marina building  
**Job title** : Electrical Consultant

**Dates** : 2014 (1 year)  
**Employer** : Eimar Earth Consultancy Office in Jeddah  
**Job title** : Design & Supervision Engineer  
**Job Description** : Supervision on Raddison Blu Hotel.

**Dates** : 1 year  
**Job title** : Freelance Shop Drawing Engineer

**Dates** : Jul./Aug. 2012  
**Job Description** : Worked as Designer and AutoCAD Drawer in MEP Consultancy Company in electrical distribution field (Project: El Safaa Hospital).