

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 7 years experience in managing electrical project lifecycle from design phase to delivery and implementation. Polished in analyzing, troubleshooting and developing solutions. Consistently delivers engineering services to meet company, customer and statutory and regulatory specifications on time and within budget.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/08/1992
Gender : Female
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Cairo University, 2014
: Secondary Education: Fadl Modern High School, Giza, Cairo, 2009

LANGUAGES

Arabic : Native Language
English : Fluent
French : Basics

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: Dialux & ETAP
: Docwin
: Revit Autodesk

TRAINING COURSES AND CERTIFICATIONS

: Traveled with AIESEC to attend training in India.
: Dialux EVO software, Engineering Consultants Group, Cairo, Egypt (Feb. 2015).
: Revit, Engineering Consultants Group, Cairo, Egypt (Oct. 2015).
: Training at EHAF for 1 month: learnt the elements of any electrical engineer and about the field in general.
: Internship in E-Consult for 3 months: learnt how to use AutoCAD in professional way.
: Attended soft-skills sessions sponsored by Vodafone Egypt (Aug. 2011).

- : Enrolled in a training program with Arab Contractors, INC (Jun. 2011).
- : Took a self-funded AutoCAD 2D course (Sep. 2011).
- : Took self-funded MATLAB (introduction, programming and simulation) courses (Jan. 2012).
- : Attended a session in PepsiCo. about communication skills and how to express your feelings effectively (Feb. 2012).
- : Went to a field trip to the factories of Giza Cables (Mar. 2012).
- : Taking English courses to improve my skills in English.
- : Attended a Training of Trainer session in Cairo University (Feb. 2013).
- : Field trip to South Cairo Station (Feb. 2013).
- : Enrolled in training in Suez Company for oil processing (Jun. 2012).
- : Enrolled in training in Misr Petroleum Company (for 3 weeks in Aug. 2012).
- : Enrolled in an internship in Pas (for 2 weeks in Sep. 2012).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2020 till now
- Employer** : Engineer Consultants Group, Giza
- Projects** :
 - Development of land plots in Berket Al Awamer and Al Wakrah (Qatar) with total built up area (67,597 m² and 20,278 m², respectively)
 - Design of Albakr tower (Qatar) with total built up area 27700 m²
 - Buthela Farm Building (Qatar)
 - Renovation for Naval Base (Qatar)
 - Japanese University (Egypt)
 - World Cup stadiums (Qatar)
 - Real state design & consulting services for Qatar Rail (Qatar)
- Job title** : Senior Electrical Engineer
- Job Description** :
 - Making voltage drop and short circuit calculations.
 - Preparing load estimation, load schedules and voltage drop calculations.
 - Preparing bill of quantities (BOQ).
 - Sizing generator and transformer for substations.
 - Reviewing detailed drawings using AutoCAD and Revit Autodesk.
 - Supervising commissioning and start up for various projects.
 - Reducing cost for projects by good time management.
 - Reducing manhours consumption.
 - Handling problems in many projects.
- Dates** : From Feb. 2015 till Dec. 2018
- Employer** : Engineer Consultants Group, Giza
- Projects** :
 - MOI KAP5 (Saudi Arabia) with total built up area 125,000 m²
 - Public prosecution office building (Amman) with total built up area 14772 m²
- Job title** : Junior Electrical Engineer
- Job Description** :
 - Prepare lighting calculations including lighting designs for indoor and outdoor facilities.
 - Preparing power and low current outlets.
 - Making routing for electrical equipments.

Dates : From Aug. 2014 till Jan. 2015
Employer : E-CONSULT
Job title : Junior Electrical Engineer
Job Description :

- Preparing lighting calculations using Dialux.
- Distribute power and low current outlets.
- Studying international standards i.e. Egyptian code, Kahramaa regulation, ADDC and SEC.
- Implementing electrical design using AutoCAD.