

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

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/01/1992
Gender : Female
Marital Status : Single
Residence : Helwan, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2014
: Preliminary Student, Helwan University (from 2016 till now)

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2015 (2D)
: DIALUX 4.12
: MATLAB
: ETAP
: ATP
: LabVIEW

TRAINING COURSES AND CERTIFICATIONS

: Distributed Control System "DCS" Course (Levels 1-2), Helwan University.
: HV Substation Engineering Basics Course (Level 1), Helwan University.
: Summer trainings:

- Electrical Workshops at Helwan University (2010).
- Lighting and Distribution Workshop, Helwan University.
- Electronics Workshop, Helwan University.
- Machines Workshop (Conventional Control), Helwan University.
- Cables and Overhead Transmission Lines Workshop, Helwan University.
- Motor Rewinding Workshop, Helwan University.

- Egyptian Iron and Steel Factory in Helwan.
- Egyptian Electricity Production Company, Cairo South Power Station.
- Cooperative Association of Petroleum Company (2012 - 2013 - 2014).
- Egyptian Electricity Transmission Company, Training Centre Networks (Transformers / Protection).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2015 till now
- Employer** : EMG (Electro Mechanical Design Group Co.)
- Projects** :
- EDFO, SEHET EL-MARAAH & EL-TWARAA Hospital
 - FAHD ABDALLAH, AI OSAMIM, JEZAN, ALI TAHER & EL-KORDY VILLA
 - HOJURAT TOWER (B)
 - MINISTRY OF JUSTICE LYBIAN BUILDING
 - EL-GALALA RESORT (EL-GALALA HOTEL-THE COMERCIAL BULIDING- MOSQUE)
 - EL-FANAR SHOPS
 - THE KABLETEN (SHOPS-BULIDING)
 - DOWN SYNDROM & MAAN School
 - RAWABI COMPOUND (TYPES)
 - SHOW ROOM & Restaurant
 - VIP JEDDAH HOTEL
 - LES DEUX MAMELLES MAK HOTEL
 - AWSEM (MOSQUE- DISPENSARY)
 - AL-KHWAIRE RESIDENTIAL BUILDING
 - AI-TWUARIQI Parking
 - Hilton JEZAN
 - EL-RASHID COMPOUND (VILLAS-TYPES-SPORT FACILITIES-CLUB HOUSESTORAGE-GATES)
- Job title** : Low Voltage Design Engineer
- Job Description** : Engineering Design, deal with Engineering Softwares as (AutoCAD 2015 (2D) - DIALUX 4.12):
- Lighting System (Lux Calculations - Distribution - Wiring).
 - Switching System.
 - Power System (Distribution - Wiring).
 - Light Current System.
 - Fire System.
 - Earthing System.
 - Lightning System.
 - Load Schedules.
 - Prepare Bill Of Quantities (BOQ).
 - Single Line Diagram.
 - Traditional & IP Raiser System.
 - TV, TEL & DATA System.
 - ACP System.
 - CCTV System.
 - Nurse Calling System.
 - Audio Visual System.
 - Public Address & Sound System.

- Substation Details.
- Cable Tray & Trunk Sizing.
- HVAC Calculations.

Dates : From May 2015 till Jul. 2015
Employer : SICO (Scientific Implementation Co.)
Projects :

- Specifications for (E8500) E INSTRUMENT
- Prepare Specs for SEL Relay Products
- PV Power Plant Project Proposal - 1MW Solar

Job title : Tender Engineer
Job Description :

- Engineering Studies, deal with Engineering Software as (AutoCAD 2015 (2D)).
- Tendering high voltage electromechanical items.
- Prepare comparisons table for the electrical elements.
- Sending formula for e-mails.
- Receiving requests for the study (Adjustment - Replacement & Renovation).
- Send requests for quotations for companies and fully equipped.
- Prepare database prices of raw materials, equipment and accessories that are requested continuously in pricing of the projects.
- Satisfy all the questions and technical queries for the project under study.
- Provide technical offer for the projects.
- Provide a list of suppliers or manufacturers.
- Prepare archive of each incoming or outgoing projects or quotations.

Dates : From Nov. 2014 till May 2015
Employer : El Arabia for Electromechanical Works Co.
Projects :

- PASTRY KATMAYA FACTORY
- AL-AWAEL EGYPT FACTORY FOR PHARMACEUTICAL INDUSTRIES - SADAT CITY
- BEYTI DAIRY PLANT EXTENSION
- MIVIDA PROJET
- PARADISES SAHL HASHISH RESORT
- SALAH EL-DEN VILLA
- EL-AHLY Bank – FAID BRANCH
- LEBNAN & MIRAJ Mall

Job title : Study Engineer
Job Description :

- Engineering Studies, deal with Engineering Software as (AutoCAD 2015 (2D)).
- Receiving requests for the study (Designing - Pricing-adjustment - Replacement & Renovation).
- Pricing fully for electricity projects and CONTROL and fire extinguishers.
- Send requests for quotations for companies and fully equipped.
- Prepare database prices of raw materials, equipment and accessories that are requested continuously in pricing of the projects.
- Satisfy all the questions and technical queries for the project under study.
- Provide technical offer for the project.

- Provide a list of suppliers or manufacturers.
- Prepare archive of each incoming or outgoing projects or quotations.