

Holds a B. Sc. in Telecommunications Engineering and has about 8 years hands-on experience, including 6 years working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/11/1985
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Telecommunications Engineering, Higher Technological Institute, 2009

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet
: MAC
: C, C++
: Electronic WorkBench and EAGLE

TRAINING COURSES AND CERTIFICATIONS

- : El-Sewedy in Electrometers factory (for 3 months):
 - Manufacturing the shields of the electrometers.
 - Manufacturing the voltage and current coils.
 - Calibrating the electrometers and packing them.
- : Telecom Egypt in ground telephone networks (for 10 weeks):
 - Learning the construction of the telephone networks.
 - Planning the telephone networks.
 - Learning some technical skills like welding a telephone cable, checking telephone connection and wire connectivity by some equipments.
- : Jelecom Egypt in GSM, GPRS and UMTS (for 10 weeks):
 - GSM and how it is found.
 - GSM network planning.
 - GPRS, HSCSD and EDGE and their construction.

- UMTS and how it is found.
- UMTS network planning.
- : MobiServe in satellite communication (for 2 months):
 - Satellite communication and its construction.
 - Setting the satellite communication.
 - Pointing the antenna to the satellite.
 - A little brief about VoIP and how to set a VoIP connection.
- : CCNA (Cisco Certified Network Associate) (for 3 months):
 - Introduction to networks.
 - 7 layers and the data's journey.
 - Layer 2 and Layer 3 devices and protocols.
 - How to configure CISCO routers and switches according to the planned network.
 - Introduction to WLAN and how is it works.
 - Introduction to IPv6.
- : Jelecom Egypt in Classic Control (for 1 month):
 - Introduction to Classic Control.
 - Components of Classic Control.
 - The Power and Control circuits.
 - Delta-Star connection.
- : Jelecom Egypt in PLC (Basic and Advanced) (for 4 months):
 - Introduction to PLC.
 - PLC Components.
 - How to deal with Siemens S7-200.
 - How to download and upload a program by using MicroWin.
 - How to use many features like (timers, counters, positive and negative edge, ...).
 - How to use memory spaces (markers, variables, inputs and outputs, tables, ...).
 - How to deal with the types of data (bit, byte, word, doubleword).
 - Connecting digital and analog inputs.
 - Introduction to HMI and S7-300.
- : Ministry of Defence Information System Institute in AutoCAD 2D (for 1 week):
 - Knowing the tools needed for drawing.
 - Starting to draw.
 - Using the layers and dimensions.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2013 till now
- Employer** : International Biomedical Engineering (IBE), which is one of Bahgat Group. IBE is specialized in biomedical consultation and medical facilities contracting.
- Job title** : Electrical Site Engineer
- Job Description** :
 - The site I'm working on is El-Ganzouri Specialized Hospital that IBE is its Biomedical consultant and I am the Electrical Site Engineer and I'm responsible of installing the networks of electricity, telephone and data, sound, TV, camera, nurse call system and fire system.
 - My responsibility is to follow up with the technicians in applying the AutoCAD drawing that is confirmed from the electric consultant, and after

applying I make an "as built" drawing to be confirmed by the consultant and the site manager.

- Also I'm responsible for making work inventory to be invoiced and sent to the electric consultant to be revised and sent to the owner.

Dates : From Mar. 2011 till Mar. 2013
Employer : Saudi-Egyptian Company for salts and minerals (Seco Salt)
Job title : Electrical Engineer (Low Current Engineer)
Job Description :

- I was responsible for the electric maintenance of the packaging machines in the packing and packaging hall in the factory.
- Sometimes I involved myself with the mechanical maintenance but mainly I'm responsible for the electric maintenance starting from the main power and control circuits of the hall to the power and control circuits and the PLC of the machines themselves.

Dates : From Feb. 2010 till Dec. 2010
Employer : Raya Contact Center
Job title : Account Advisor for Etisalat UAE Home Services
Job Description :

- Supporting Etisalat home services which are Land Line, Leased Line, ADSL, 3G Internet, Fiber Optics Technology, IWAN (WiMAX), and IPTV.
- Also checking customer's billing, providing customer with information about the suitable internet packages that meets his/her requirements, following up their requests, and making technical complaints for faulty service.
- Also achieving the project's target by decreasing AHT (Average Hold Time), following the required call quality and adhering on time as scheduled.

Dates : From Jun. 2009 till Feb. 2010
Employer : Network Corporation Travel Agency
Job title : IT Engineer
Job Description :

- I worked in maintaining and troubleshooting the company's computers, peripherals, networks and internet.
- I also assisted in the company's data entry.