

Holds a B. Sc. in Electronics & Telecommunications Engineering and has about 14 years hands-on experience working in his field of education.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/03/1980
Gender : Male
Marital Status : Married
Residence : Heliopolis, Cairo

EDUCATION

: B. Sc. in Electronics & Telecommunications Engineering, Zagazig University, 2005
: Secondary Education: Emirates Private School, Abu Dhabi - UAE, 1997

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet
: MS Visio

TRAINING COURSES AND CERTIFICATIONS

: Technical introduction for "Alcatel-Lucent solutions", Riyadh (Jun. 2016).
: Brand-Rex International Design and Installation Training (BTM017), Riyadh (Mar. 2015).
: Post-Sales ACFE "Alcatel-Lucent Certified Field Expert" on OmniPCX Office RCE R8, Cairo (Nov. 2012).
: Sales ACSR "Alcatel-Lucent Certified Sales Representative":

- Enterprise Network Infrastructure - Vision & Message, Cairo (Oct. 2012).
- OpenTouch Suite for SMBs, Cairo (Nov. 2012).

: AXIS IP camera training, Dubai (Mar. 2012).
: Avaya Sales training, Cairo (Jun. 2011).
: IN NGN IMS/TISPAN concepts at Alcatel-Lucent University in the Smart Village (Oct./Nov. 2010).
: VoIP at the National Telecommunications Institute, Cairo (Oct. 2010).
: CCNA at the National Telecommunications Institute, Cairo (Sep. 2010).

- : Introduction to ArcGIS 9.3 I & II at GISTEC, Sharjah (Jan. 2009).
- : AutoCAD 2D at Al Khwarizmi Training Center, Al Ain (Oct. 2008).
- : CDMA GPRS UMTS (during Jun./Jul. 2005) at the High-tech Center, Faculty of Engineering, Cairo University.
- : Attended presentation skills seminar.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2017 till now
Employer : Hitek NOFAL Solutions
Project : Metro Cairo O&M L1 & L2:

- 2300 Axis cameras and decoders.
- 450 POE switches cisco & Microsens.
- Milestone systems VMS.
- EMC ISILON Storage.
- Emerson Liebert cooling system.

Job title : Application Engineer
Job Description : Operations & Maintenance with Technical Team of Cairo Metro security cameras.

Dates : From Mar. 2015 till Jun. 2017
Employer : Blaather Telecom
 (ELV contracting company and system integrator, managing technicians to execute projects in all over KSA and handling them)

Projects :

- Diriyah Palace Al-Ouja - Installation & Maintenance of Triax MATV RF system and Esser fire alarm system for 11 distributed buildings in Al Ouja Palace
- Male Teachers Studios System, Umloj - Tabuk University – Studios system and fire alarm and Public address system
- LG tower Riyadh - MATV system 33 channels
- LaPalma Riyadh village - SMATV for all the compound
- SAUDI ARABIAN NATIONAL GUARD AIRPORT - SANG-II - installation & maintenance of 63 Aercont cameras + 44 Samsung cameras + Control room + industrial fiber optic media converters
- Optical Fiber SMATV system for 36 floors for Hamad tower - using Triax products starting from Fiber LNB, fiber splitters, fiber to coaxial converters and multiswitches with fiber splicing for the whole project with maintaining that all 500+ outlets have the best IF signal Quality for all channels in Hotbird, Arabsat & Nilesat
- Rafal Residences (Ascott Olaya Riyadh) - IPTV from Triax using TDX headends
- Al Rowaished Grand Mall - Designing, drawing reviewing, creating BOM & BOQ, selecting cables for consultant approval and installation of ELV systems

Job title : Technical Support Engineer
Job Description :

- Project coordination.
- Revising project design and making edits on shop drawings and SLD.
- Creating BoQ from shop drawings and from site visit.
- Surveying the site and coordinating with contractor and client.

- Technicians and tools management and expenses management.
- Coordination of maintenance contracts.
- Handing over the project.
- Testing and commissioning & programming the following brands:
 - IP cameras "Siquira" & "Arecont".
 - VMS & NVR RAID systems "VDG & SENSE, ExacqVision".
 - SMATV over fiber, RF headend system "Triax".
 - Fire alarm systems "Esser & Mircom".
 - A/V "Extron".
 - Video digital intercom "Alcad".
- Helped also and have good knowledge in:
 - IPTV "Triax, Exterity, TV one".
 - IP intercom "Extron".
 - BMS "Azbil".

Dates : From May 2013 till Feb. 2015

Employer : ICOT Islamic Company for Trade

Projects :

- Egyptian Authority for Adult Education – 50 cameras
- Medical Union Pharmaceuticals Factory - Designing and winning SAMSUNG IP cameras total solution
- Madar Group Chemical factories - 30 cameras
- Plena Egypt factories in Quesna & Sharqiyah – 24 cameras
- Accor Group: Mercure Cairo Sphinx - 32 Cameras
- Accor Group: Sofitel Luxor – 12 cameras
- BMW Katameya 3 service body paint center security cameras 24 cameras
- L'azurde owner private villa in 5th Settlement - supply and installation Panasonic PBX and intercom ,Samsung Security cameras, Triax MATV system
- BMW Al Mohandeseen Show room – 8 cameras
- Mansoura University - winning a tender to supply and install metal gate detectors for Mansoura University

Job title : Pre-sales & Sales Engineer

Job Description :

- Outdoor sales meetings and surveys, presentations, preparing quotations.
- Our main products we sell are:
 - CCTV & IP cameras system & Access control & BMS "Samsung Techwin".
 - Metal Detector gates "Elektral".
 - PBx systems "Panasonic".
 - Fire alarm "Firelite by Honeyell".
 - Data network switches "HP".

Dates : From May 2011 till Mar. 2013

Employer : TH Technology / Tphoon Technology
 (Systems integrator company working in the field of low current systems (PBx "Alcatel, Siemens, Avaya", access control "T-Tech, Anviz", MATV "T-Tech, Triax", Data "Microsens, Alcatel" wired "LS-cables, R&M" and wireless WIFI "Aruba" and WIMAX "Infinet", CCTv "T-Tech", IP Cameras "AXIS", Public Address "Inter-M, Panasonic", Fire alarm "EurotechFire", etc.))

Project : Ministry of Defence – 300 line PBX system
Job title : Pre-sales Engineer
Job Description :

- Understanding the technical and commercial requests of RFQ and RFP for low current projects, which requires R&D for the offered solutions.
- Research for Technical solutions, have done extensive research in:
 - RFID – Laptop security system with metal active tags.
 - Data network solution – based on ring topology, POE, media converters.
- Preparing Technical and commercial offers for Tenders and proposals and attending them.
- Designing integrated solutions for customers, by understanding the Technical requirements of the SOW which meets their estimated cost and preparing presentations.
- Establishing relations with abroad companies and improved partner relations.
- Programming installing CCTV systems and DVR.
- Installing and configuring IT infrastructure (Switches, access points, Routers).
- Outdoor and Indoor sales activities.

Dates : From Sep. 2008 till Jul. 2010
Employer : Barari for Forest Management – UAE
Project : Operation and maintenance of eastern and western regions forests in UAE
Job title : IT Engineer
Job Description :

- Working in GIS section in the R&D department as a Surveyor and Research Assistant
- Capturing and updating GIS information for Barari projects and the forests of UAE by the means of field site survey and image digitizing, based on ESRI's, ARCpad software.
- Updating and managing the GIS Access database. Importing and exporting data in several digital formats, based on ESRI's, ARCmap software.
- Managing surveyors and setting up their devices for site survey and extracting their Shapefiles to update the Geodatabase.
- Preparing reports and assisting in research in the R&D department.

Dates : From 2005 till 2008
Employer : Egyptian Army
Project : Military Service
Job title : 1st Lieutenant Reserve Officer
Job Description :

- Operating, maintaining and repairing diesel engines electrical electronic equipments and hydraulic jacks.
- Good knowledge in radar systems.
- Very good training and organizing and supervising capabilities.

Skills:

- Low current systems CCTV, IP cameras, switches, routers.
- GIS using Trimble Nomad & Juno loggers, ArcPad software, ArcGIS, Globalmapper, Google Earth.

- Digital Flow meters worked with the Ultra flux & GreyLine PDFM 4.0 ultrasonic flow meters.