

Holds a B. Sc. in Communications & Electronics Engineering and has gained some experience in telecommunication field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 27/03/1993  
Gender : Male  
Marital Status : Single

## EDUCATION

: B. Sc. in Communications & Electronics Engineering, Alexandria University, 2016

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: Ubuntu and VMware OS  
: Programming Languages: Python, C  
: OpenCV: image processing library  
: Packet tracer & GNS: network simulation (Routing & Switching)  
: Optisystem: optical systems simulation  
: Eagle: hardware design for PCB  
: AutoCAD

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2018 till now (internship for 3 months)  
**Employer** : AE7 Company (UAE)  
**Job title** : Network Solutions Engineer  
**Job Description** :

- Work with ELV Systems.
- Handle company server/security/CCTV Monitoring.
- Doing cable and telecom device troubleshooting.
- In charge in network monitoring and maintenance which includes system units WLAN – LAN networks.
- Installing optical fibers infrastructure.

- Installing ELV systems and BMS:
  - Home automation.
  - Fire alarm and CCTV.
  - Indoor Antenna.
  - Telecommunication system.
  - Intercom system.
  - Vehicle sensor.

**Dates** : From Aug. 2016 till Dec. 2017  
**Employer** : Ministry of Defense - Navy Forces (EGYPT)  
**Job Description** :
 

- Installing network between offices and dealing routers and switches.
- Controlling the information system and dealing with Database.
- Installing windows OS and programs for different computers.
- Installing all printers and scanners drivers for computers.
- Solving any problems and errors for the users.
- Facilitates on inputting data into the server.

**Dates** : From Dec. 2011 till Jul. 2012 (during education)  
**Employer** : Ansaldo Energia Plant Systems & Services Corporations Company & PSP (Power System Projects) Company  
**Project** : 6th October – Egypt  
**Job Description** : Worked as a sub-technician in finishing the site accessories like:
 

- Installing (firefighting) IR cameras, main gates circuits.
- Measuring the water level of large tanks.
- Controlling the small cranes.
- Installing cameras along the diesel tanks.
- Assist Radio Station Equipment Monitoring.

**Hardware Projects:**

- CCTV systems.
- UAV (multi-copters).
- Low current systems (Fire alarm – Nurse Call – Structure Cabling).
- RGB led matrix.
- Communication system using light.
- Avoiding obstacles car.
- Microcontrollers' projects.

**Field of experience** :
 

- Working knowledge of office automation products and computer peripherals, like printers and scanners.
- Knowledge of network security practices and anti-virus programs.
- Ability to perform remote troubleshooting and provide clear instructions.
- Address user tickets regarding hardware, software and networking.
- Walk customers through installing applications and computer peripherals.
- Ask targeted questions to diagnose problems.
- Guide users with simple, step-by-step instructions.
- Conduct remote troubleshooting Desktop Support Engineer Jobs.
- Test alternative pathways until you resolve an issue.
- Customize desktop applications to meet user needs.

- Record technical issues and solutions in logs.