

Holds a B. Sc. in Electronics & Communication Engineering and has over 5 years hands-on experience working in construction and maintenance and became a Site Manager.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 05/06/1989  
Gender : Male  
Marital Status : Single  
Residence : Alexandria

## EDUCATION

: B. Sc. in Electronics & Communication Engineering, Alexandria Higher Institute of Engineering and Technology, 2012  
: Secondary Education: EBS (El-Nasr Boys Language School), 2006

## LANGUAGES

Arabic : Native Language  
English : Excellent

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: SPSS  
: Visual Basic for Applications  
: AutoCAD

## TRAINING COURSES AND CERTIFICATIONS

: Trainings at ABU QIR THERMAL POWER STATION (4x150MW + 1x320MW) Training Center:

- Course of electric basics (Jul. 2009).
- Course of electronics (Jul. 2010).
- Course of steam power station (Jul. 2011).

: Trainings at Cairo International Airport:

- Course of maintenance for Water leakage.
- Course of maintenance for Disable system.
- Course of maintenance for Master clock.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Sep. 2016 till now  
**Employer** : C&T (Commerce and Technology)  
**Job title** : Site Manager for Maintenance Team for Light Current Systems  
**Job Description** :

- Disable alarm system.
- Water leakage system.
- Master clock system.
- Audio visual system.
- IPTV system.

**Dates** : From Dec. 2015 till Aug. 2016  
**Employer** : Melyap Anonim Şirketi  
**Project** : Cairo Airport new extension  
**Job title** : Project QA/QC Manager for all buildings

**Dates** : From Nov. 2014 till Dec. 2015  
**Employer** : Melyap Anonim Şirketi  
**Project** : Cairo Airport new extension  
**Job title** : Building A and C Light Current & Power Senior Construction Engineer  
**Job Description** :

- Fire alarm (conduit, cable pulling & termination).
- Lighting system (conduit, cable pulling & termination).
- Power system (conduit, cable pulling & termination).
- Digital antenna system.
- Building automation system.
- Public address system.
- Disable system.
- Structure cable (cat 5, cat 6 & fiber optics).
- CCTV (Cameras as power and data).
- WIRELESS INTERNET (wifi as power and data).
- Master clock.
- Panel fixation, cable tray layout, power distribution & cable termination.
- VDGS (for air plane connection to passenger bridge).
- AIR FIELD HIGH MUST.

**Dates** : From Aug. 2014 till Nov. 2014  
**Employer** : PSP (POWER SYSTEM PROJECTS)  
**Project** : Lina Substation 66KV / 22KV  
**Job title** : Site Manager  
**Job Description** : Worked on substation:

- Fire alarm (conduit, cable pulling & termination).
- Lighting system (conduit, cable pulling & termination).
- Power system (conduit, cable pulling & termination).
- Cable pulling (high volt, medium volt & low voltage) and termination.
- Communication system (cable tray, cable pulling).
- Portals, VT, CT, NER, Transformer installation, oil filling.
- 220v DC system (racks, battery, acid filling).

- Medium voltage cables (pulling, termination).
- Panels (fixation, cable pulling, termination, commissioning).

**Dates** : From Feb. 2014 till Aug. 2014  
**Employer** : PSP (POWER SYSTEM PROJECTS)  
**Project** : Apache Kattamia air force base  
**Job title** : Team Lead Construction Engineer  
**Job Description** : Worked on Power Plant:

- Fire alarm system (conduit, cable pulling & termination).
- Grounding system (conduit, cable pulling & termination).
- Lightning system (conduit, cable pulling & termination).
- Cable pulling (high volt, medium volt & low voltage) and termination.
- Lighting system (conduit, cable pulling & termination).
- Communication system (cable tray, cable pulling).
- Power system (conduit, cable pulling & termination).

**Dates** : From Aug. 2013 till Feb. 2014  
**Employer** : PSP (POWER SYSTEM PROJECTS)  
**Project** : 6 OCTOBER GAS POWER PLANT PHASE 2 (4x150MW)  
**Job title** : Construction Engineer  
**Job Description** : Worked on systems (construction, commissioning & maintenance):

- Fire alarm system (conduit, cable pulling & termination).
- CCTV system (conduit, cable pulling).
- Transformers (main, auxiliary).
- Lighting system (conduit, cable pulling & termination).
- Earthing and lightning (main grid, interference grid).
- Cable pulling (high volt, medium volt & low voltage).
- Cable termination (high volt, medium volt & low voltage).
- Cable tray.

**Dates** : From Aug. 2012 till Aug. 2013  
**Employer** : PSP (POWER SYSTEM PROJECTS)  
**Project** : ABU QIR THERMAL POWER STATION EXTENTION (2x650MW), CP-118  
**Job title** : I&C Engineer  
**Job Description** :

- Commissioning for Control valves, motorized valves, pressure switch, temp. switch, level switch, radar transmitter, Pressure transmitter, temp. transmitter, limit switches and torque switches.
- Calibration, loop check & variables adaptation.
- Worked on systems (construction, commissioning & maintenance):
  - Service water self-cleaning strainers.
  - Mazout strainer, pumps & heat tracing.
  - Condenser inlet & outlet pumps.
  - DCS panels, switchgear panels.
  - PLC controllable panels.
- Worked on systems (construction):
  - Fire Alarm system (conduit, cable pulling & termination).
  - CCTV system (conduit, cable pulling).
  - Structure cabling (conduit, cable pulling).