

# 101219-ELE-ST-E-2014

## Testing & Commissioning Team Leader

Holds a B. Sc. in Electrical Engineering and has about 7 years hands-on experience working in testing and commissioning at substations.

### PERSONAL DATA

Nationality : Egyptian  
Gender : Male  
Residence : Giza, Cairo

### EDUCATION

: B. Sc. in Electrical Engineering, PHI (Pyramids Higher Institute), Cairo, 2014

### LANGUAGES

Arabic : Native Language  
English : Excellent  
French : Basics

### COMPUTER SKILLS

: Windows, MS Office, Internet

### TRAINING COURSES AND CERTIFICATIONS

- : Egyptian Railway Company (Aug./Sep. 2012):
  - Trained in Bolaq goods Railway workshops.
  - Trained at the ATC (Automatic Train Control) department.
  - Calibrated and tried out the ATC device on the tractors.
  - Trained at the power department.
  - Installed and maintained the main power panels on the tractors.
- : Petrol Gas Company (Jul./Aug. 2012 & Jul./Aug. 2011): Trained in tamoh branch for petrogas pipes production.
- : Belayim Petroleum Company (Jun./Jul. 2012):
  - Trained at their independent power station.
  - Trained at the machines workshops.
  - Maintained different types of motors (DC & AC).
- : Jelecom (Feb./Mar. 2014): certified course in Distribution Level 1.

# CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Aug. 2014 till now
- Employer** : APC (Advanced Power Company)
- Job Description** :
- Main Projects (Testing and Commissioning Team Leader):
    - Al Hadaba 2 GIS Substation (220/66/11KV).
    - Arish Cement Plant Phase III GIS Substation (220/11KV).
    - Benban 1 GIS Step-up Substation (22/22/220KV).
    - Benban 2 GIS Step-up Substation (22/22/220KV).
    - Beni Suef Transmission Substation (500/220/22KV).
    - Gombe Matadi (Congo) Substation (70/30/15KV).
    - Tami Al Amdid Transmission Substation (500/220/22KV).
    - Sohag East GIS Substation (500/220/66/22KV).
    - Assiut Generation Power Plant Plot 104.
  - Main Projects (Testing and Commissioning Engineer):
    - IIC-Egyptian Steel at Beni Suef.
    - Arish Cement Plant Phase II (66/11KV).
    - New Capital Power Plant (4800 MVA).
    - Al Burullus Power Plant (4800 MVA).
    - Beni Suef Power Plant (4800 MVA).
    - Baghdad Substation Extension (220/66/11KV).
    - Al Mostasmeren GIS Substation (220/66/11KV).
    - NPSS-Egyptian Steel 2 at Sokhna.
    - New Ismailia GIS (500/220/22KV).

## Skills:

- Protection.
- Schematic.
- Design.
- Commissioning.
- Testing.
- Different Relays Software.