

Has over 15 years hands-on experience working mainly in maintenance at Cairo West Power Station.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 16/06/1974  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2012 till now  
**Project** : Cairo West Power Station  
**Job title** : Electrical Maintenance Technician  
**Job Description** :

- MV switchgear 6.6KV of ABB.
- SF6 circuit breakers (1600-1200A) for feeding motors & transformers.
- Low voltage AC switchgear (400V).
- Low voltage DC switchgear (220V – 27V).
- Low voltage AC & DC motors (400V AC – 220V DC) 150 - 10 KW.
- Medium voltage motors (600KV) 700KW (induction motors & its protection.
- Medium voltage / Low voltage transformers (606/0.4KV, 2500-630KVA).
- Batteries system 220V DC - 116 CUES - 1332KVA, 27 DC - 26 CEUS 2600AH.
- Batteries chargers 220V DC - 900A, 27V DC - 2000A.
- UPS system 220V – battery & charger & emergency transformer.
- Cables (Power & Control) Lighting System, Lighting & Earthing System.
- Common low voltage switchgear contains:
  - Demi Water Switchgear.
  - Fuel Oil Switchgear.
  - Diesel Generator Switchgear.
  - GIS Switchgear.
  - Workshop Switchgear.

**Dates** : From Sep. 2010 till Dec. 2011  
**Employer** : Degrement for Operating & Maintenance for Sewage Treatment, Egypt branch  
**Job title** : Electrical High Voltage Technician  
**Job Description** :

- All feeders' high voltage and medium voltage.
- System U.B.S. battery charging.
- Natural gas and fuel diesel generators.
- Travel cranes.

**Dates** : From Feb. 2002 till Aug. 2010  
**Project** : Cairo West Power Station  
**Job title** : Electrical Maintenance Technician  
**Job Description** :

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- SF6 circuit breakers (1600-1200A) for feeding motors & transformers.
- Low voltage AC switchgear (400V).
- Low voltage DC switchgear (220V – 27V).
- Low voltage AC & DC motors (400V AC – 220V DC) 150 - 10 KW.
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