

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 6 years hands-on experience working in testing, commissioning and maintenance of electrical equipments.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 11/03/1980  
Gender : Male  
Marital Status : Married  
Residence : Damietta

## **EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, Mansoura University, 2004

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

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

## **TRAINING COURSES AND CERTIFICATIONS**

- : Training at Damitta Electrical Generating Power Station in Kafr El-Batteikh for 2 months.
- : Training courses at Helwan Training Center:
  - P1 course of protection (basics of current & voltage transformer).
  - P2 course of protection (basics of fundamental protection).
  - P4b course of protection (basics of power transformer protection).
  - P6a course of protection (basics of digital protection devices).
  - P6c course of protection (basics of distance protection).
  - Power factor improvement and harmonic control.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From 2006 till now  
**Employer** : Egyptian Company of transfer electrical power

- Job Description** : Department of protection & testing & measurement:
- Installation & calibration of the digital & analog energy registers.
  - Working on analyzer devices for registering "V - I - PF" for definite time on the feeders & transformer for observing there performance.
  - Programming of the digital energy registers (ABB, GENUIS, LANDIS & GYR, INDIGO).
  - Commissioning of electrical panels (wiring – devices – auxiliaries).
  - Primary testing by primary injection & high voltage test.
  - Familiar with test equipment (OMICRON & FREGA) and relays of different manufacturers (i. e. SIEMENS, ABB, ALSTOM).
  - Measurement of the earthing resistance network.
- Dates** : From 2005 till 2006
- Employer** : Egyptian Company of transfer electrical power
- Project** : Awlad Hamam Power Substation 220/66/11KV
- Job Description** :
- Switchgear operations.
  - Project of Replacement Current Transformer of the Generating Lines 220KV Feeding the Station (GIS MODEL).
  - Maintenance of Tap changer of the Power Transformer 66/11KV.
  - Maintenance of the DC Battery Charger.
  - Maintenance of Air Pumps feeding the station breakers.
  - Maintenance of SF6 circuit breakers.