

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 2 years hands-on experience working in maintenance, installation and Over Head Transmission Lines.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 25/03/1986  
Marital Status : Married

## **EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, Benha University, 2008

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

## **TRAINING COURSES AND CERTIFICATIONS**

- : Fundamentals of OHTL maintenance course (Mar./Apr. 2011).
- : Safety and Supervision course at Networks Training Center (Feb. 2011).
- : Course on modern methods to define, identify, evaluate and control risks in the electrical stations at Cairo Region Control Center (Dec. 2010).
- : PLC SIEMENS S7-200 course "Using LADDER" (45 hours) at Don Bosco Institute (May till Jul. 2009).
- : PLC SIEMENS S7-300 course "Using FBD" (25 hours) at Technology Competency Center – Ministry of Trade and Industry (Dec. 2008).
- : Projects Management Course at National Egyptian Development and Special Fund for Development (Aug. 2008).
- : Human Resources Development Course at NEDA (National Egyptian Development Association), Aug. 2008.
- : ICDL Course at IBM Center (Nasr City), Jan. till Apr. 2008.
- : PLC Course (21 hours) at El-Shrooq Training Center, Helwan University, Oct. 2007.
- : Distribution Course (18 hours) at El-Shrooq Training Center, Helwan University, Aug./Sep. 2007.
- : Automatic Control Course (36 hours) at El-Shrooq Training Center, Helwan University, Jul./Aug. 2007.

- : Summer trainings:
  - Egemac Company (Aug. 2007).
  - South Cairo Power Station (Jul./Aug. 2007).
  - Networks Training Center of EETC – Helwan (Jun./Jul. 2007).
  - The Ministry of Water Resources and Irrigation in the area to identify the activities of North Sinai Development Project - Kantara East - North Sinai (Sep. 2006).
  - ABB Arab Company (Aug. 2006).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2009 till now
- Employer** : Egyptian Electricity Transmission Company
- Project** : Over Head Transmission Lines
- Job title** : Technical Affairs Engineer
- Job Description** :
- Study contracts and technical specifications for projects of Over Head Transmission Lines.
  - Follow-up Abu Qir – Badr 500KV S/C OHTL Project (Main Contractor Cobra Co. & El Sewedy Electric Company).
  - Follow-up Abu Qir / Kafr El-Zayat / Bassous 500KV D/C OHTL Project (Main Contractor KEC Company).
  - Inspection of insulators, conductors and towers (Proto-Type & Tower Materials).
  - Witness for all tests of towers (mechanical & chemical).
  - Witness for all tests of conductors type (ACSR 490/65 mm<sup>2</sup>, AACSR 94.1 mm<sup>2</sup>, AAAC 506.7 mm<sup>2</sup>, GSW 108 mm<sup>2</sup>, Earth Wire 74.4 mm<sup>2</sup> & OPGW).
  - Follow-up visit work sites weekly.
  - Follow-up to the project schedule and performance rates & revision invoices.
  - Prepare daily, weekly & monthly reports.
- Experience:
- Know how to inspect on Insulators, Conductors and Towers.
  - Know how to handle and apply standards as Ex ASTM, IEC, DIN & B.S.
  - Attendance of Seminars of Insulators for LAPP & NGK Companies.
  - Aware of EETC & SEC Distribution Materials Specification for O.H.T.L.

- Dates** : From Apr. 2009 till Sep. 2009
- Employer** : Aircraft Factory – Arab Organization for Industrialization
- Job title** : Maintenance Engineer for Electronics and Automatic Control
- Job Description** : Working as a Maintenance Engineer in machine control for Hartford CNC machines, wire cutting and drilling spark machines that using SIEMENS and HEIDENHAIN control.

- Dates** : From Oct. 2008 till Mar. 2009
- Employer** : Red Sea World Group – Blue Star Company
- Job title** : Maintenance and Installation Engineer

**Job Description** : Working as a Maintenance Engineer in machine control (contactors, relays, pressure switch, dry running, thermostats and level controllers) for Cafitesse, Espresso Coffee Machines & Juice machines at hotels, restaurants, coffee-shops and Dutch Embassy.