

Holds a B. Sc. in Electronics & Communication Engineering and has about 12 years hands-on experience working in general management of tests at West Delta Electricity Production Co.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/07/1978
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electronics & Communication Engineering, Tanta University, 2004

LANGUAGES

Arabic : Native Language
English : Very Good
French : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: MS Project, MS FrontPage, Office Visio
: AutoCAD Release 10, 12, 14, 2000, 2002, 2004, 2006, 2007, 2008, 2012, 2013, 2014 and AutoCAD Arch. Desktop
: Graphics Applications:

- Photoshop Release 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, cs5 and cs6
- Paint Shop Pro Release 5.0, 6.0 and 7.0
- Corel Draw Release 5.0, 6.0, 8.0, 9.0, 10.0, 11.0 and 12.0

: Programming Languages & Field of Specialization Programs:

- Visual Studio Release 2008, 2010 and 2013
- Matlab Versions 4.5 and 5.01, 7, 2012 and 2013
- Export System

TRAINING COURSES AND CERTIFICATIONS

: Training at Canada Computer Network (Hardware & Software).
: Training at LIBNAN Co. (Hardware & Software).
: Training at SUOFF Power Station.

- : Training at ABU Qir Power Station.
- : Training at SIDI KRIR Power Station.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2005 till now
Employer : West Delta Electricity Production Co.
Job Description : General Management of tests.

Dates : From Sep. 2000 till Nov. 2005
Employer : LIBNAN Co. (LIBAANCO Import & Export)

Dates : From Mar. 1998 till Aug. 2000
Employer : Canada Computer Network (CAN Com Net)

Test Skills:

- Transformer tests:
 - Power losses factor (TAN δ) and capacitance.
 - Winding resistance.
 - Insulation test.
 - DC resistance test.
 - Turns ratio test.
 - No load power losses test.
 - Excitation current.
 - Metallic resistance for neutral point.
- Switches tests:
 - Timing tests.
 - Contact resistance tests.
- SF6 tests:
 - SF6 Percentage.
 - SF6 Decomposition in PPM.
 - SF6 Dew Point.
- Voltage transformer tests:
 - Insulation test.
 - Turns ratio test.
 - Insulation Power Factor.
 - Partial Discharge.
 - Hipot test.
- Current transformer tests:
 - Insulation test.
 - Polarity test.
 - Turns ratio test.
 - Partial Discharge.
- Grid tests:
 - Leakage current tests.
 - Earthing test.
 - Hot spot measurement.