

Holds a B. Sc. in Mechanical Power Engineering and has over 15 years experience working in Power Plants operation, commissioning and maintenance mainly at Shoubra El-Kheima Steam Power Station.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/08/1975
Gender : Male
Marital Status : Married
Residence : Qalubia

EDUCATION

: B. Sc. Mechanical Power Engineering, Helwan University, 2000

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

TRAINING COURSES AND CERTIFICATIONS

- : At Shoubra El-Kheima Power Plant Training Center:
- Cold and hot operation of steam generating unit (Mar. 2004).
 - Fire fighting system (Oct. 2004).
 - Lessons learned form units shut-down cases (from Jan. till May 2005).
 - Basics and site specifics training courses, constituting a program of concentrated study of power plant equipment and systems theory and application (from Mar. till Jun. 2005).
 - Operation in the darkness case (Nov. 2005).
 - Adjustment and shaft alignment for rotary equipment (Feb. 2006).
 - Vibration Monitoring (Measurement, Analysis and Control) for one week.
 - Alignment of Rotating Machines for one week.
 - Balancing of Rotating Machines for one week.
 - Methods of facilitating and regulating work procedures (Oct./Nov. 2011).

: L University knowledge is power in Siemens (Germany). A course in SPPA-T3000 special (DCS) system (Feb./Mar. 2007).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2010 till now
Employer : Cairo Electricity Production Company (CEPC)
Project : Shoubra El-Kheima Steam Power Station 4x315MW
Job title : Maintenance Engineer
Job Description : Maintenance of the following:

- Turbine & its Accessories.
- Pumps (Multistage Centrifugal, Vertical & Horizontal p/ps).
- Vertical p/ps (GOULDS-ALLIS CHALEMER).
- Raw Water Treatment System.
- Valves (Gate-Check-Butterfly-Globe).
- Air compressor (Centrifugal-Reciprocating).
- Traveling water screen system.

Dates : From Jan. 2016 till Mar. 2016
Employer : PEMCO (Power Equipment and Materials Co. Ltd)
Project : Western region Jeddah Rabigh – Steam Power Plant
Job title : Maintenance Engineer
Job Description : Over all inspection for boiler feed pump turbine Drvine in unit (3).

Employer : Cairo Electricity Production Company (CEPC)
Project : Shoubra El-Kheima Steam Power Station 4x315MW
Job title : Shift Engineer

Dates : From Apr. 2009 till Aug. 2010
Employer : [EGYPTROL](#), TOSHIBA/TOYOTA Subcontractor
Project : El-Atf CCPP 750MW (2x2x1)
Job title : Commissioning & Operation Engineer
Job Description : Commissioning and operation of simple cycle plant equipment.

Dates : From Mar. 2008 till Apr. 2009
Employer : Cairo Electricity Production Company (CEPC)
Project : Shoubra El-Kheima Steam Power Station 4x315MW
Job title : Control Room Operator
Job Description : Control of all the unit components including the Boiler, Steam Turbine, Generator and all related auxiliaries form Control Room Desk.

Dates : From Apr. 2007 till Feb. 2008
Employer : Siemens
Project : Shoubra El-Kheima Steam Power Station 4x315MW
Job title : Commissioning Engineer

Job Description : Commissioning and starting up of unit 2 after installation of new Siemens DCS (Unit 2), by Siemens.

Dates : From Feb. 2005 till Mar. 2007

Employer : Cairo Electricity Production Company (CEPC)

Project : Shoubra El-Kheima Steam Power Station 4x315MW

Job title : Control Room Operator

Job Description : Control of all the unit components including the Boiler, Steam Turbine, Generator and all related auxiliaries from Control Room Desk.

Dates : From Jan. 2004 till Feb. 2005

Employer : Cairo Electricity Production Company (CEPC)

Project : Shoubra El-Kheima Steam Power Station 4x315MW

Job title : Unit Local Operator

Job Description : Field monitoring and local control of field equipment related to Boiler, Steam Turbine, Generator and other auxiliaries.

Dates : From Mar. 2002 till Jul. 2003

Employer : Ministry of Defense

Project : Military Service

Job title : Power Plant Engineer