

Holds a B. Sc. in Mechanical Engineering and has more than 10 years hands-on experience working in operation field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/01/1982
Gender : Male
Marital Status : Married
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Mechanical Engineering, Higher Technological Institute 10th of Ramadan City, 2004

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : Training course of operation GE TM2500+ SAC (May/Jun. 2015).
- : Training course of ABB Harmony INFI90 at ABB power system division training center in Genoa – Italy (Jun./Jul. 2009).
- : Training course of Siemens SPPA T3000 operator at Siemens Training Center in Shoubra El-Kheima Power Plant (from Dec. 2007 till Jan. 2008).
- : Site specific course of power plant equipments and system theory by Bechtel Overseas Corporation, Shoubra El-Kheima Training Institute (from Mar. till Jun. 2005).
- : Practical hand work training for making a complete overhaul for diesel engines and fuel pumps of the fleet and all maintenance schedules even air conditioning of the vehicles, East Delta Travel Company (Renault, Mercedes, Scania bus) (from May till Aug. 2004).
- : Mixed training between theoretical mechanical engineering represented in thermodynamics (Rankine cycle) and real practical application, Shoubra El-Kheima Power Plant (from May till Aug. 2003).

: Training course consists of introduction, discussion and practical design in laboratories and work shops on hydraulics, pneumatics, electric circuits and PLC, Technology Competency Center (from May till Aug. 2002).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2015 till now
Project : Cairo East site
Job title : Shift Engineer (mobile gas turbine)

Dates : From Jan. 2015 till May 2015
Project : Shoubra El-Kheima Power Station
(Steam Power Plant 4 units x 315MW + 35MW gas turbine)
Job title : Shift Engineer

Dates : From Jun. 2011 till Dec. 2014
Project : Shoubra El-Kheima Power Station
Job title : Assistant Shift Engineer

Dates : From Apr. 2010 till May 2011
Employer : Saudi Bin Ladin Group
Project : King Saud Bin Abdul Aziz University, Riyadh – KSA
Job title : Diesel Operator
Job Description : Operator of Diesel Power Generation Plant.

Dates : From Sep. 2009 till Mar. 2010
Employer : Cairo Electricity Production Company
Project : El-Tebbin Thermal Power Station
Job title : Assistant Shift Engineer
Job Description : Commissioning and Start-up Operation Engineer under supervision of PGESCO shift stuff.

Dates : From Feb. 2008 till Aug. 2009
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Station
(Steam Power Plant 4 units x 315MW + 35MW Gas Turbine)
Job title : DCS Operator (Siemens SPPA T3000)
Job Description :

- Start-up and shutdown operation of units according to operation instructions.
- Maintain the unit in proper operation.

Dates : From Jan. 2007 till Dec. 2007
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Station
Job title : Junior Control Panel Operator Engineer

Job Description :

- Start-up and shutdown operation of units according to operation instructions.
- Maintain the unit in proper operation.

Dates : From Jul. 2005 till Dec. 2006

Employer : Cairo Electricity Production Company

Project : Shoubra El-Kheima Power Station

Job title : Field Engineer (Rover Operator)

Job Description : Log recording for different unit equipment.

Field of experience :

- Start-up of boilers drum type gas and fuel oil firing.
- Power plant units start-up.
- Equipment change over.
- Normal operation of units.
- Maintain the unit in proper operation.
- Start-up and shutdown operation of units according to operation instructions.
- Identify, isolate and troubleshooting of operation problems.