

Holds a B. Sc. in Electrical Engineering and has over 10 years hands-on experience working in operation, commissioning and start-up of Turbines, Boilers & Auxiliaries.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/12/1983
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

: B. Sc. in Electrical Engineering (Electronics & Communication Section),
Assiut University, 2005

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: A+ Certification (Hardware & Operating systems maintenance).
: ICDL Certification (International Computer Driving License).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2013 till now
Project : GHAZLAN 2 Thermal Power Plant (4x650MW), KSA
Job title : Control Room Operator

Dates : From Oct. 2011 till Jun. 2013
Employer : [EGYPTROL](http://www.egyptrol.com), Commissioning Subcontractor for ANSALDO CALDAIE
S.P.A.
Project : Abu Qir Thermal Power Plant 2x650MW
Job title : Commissioning, Start-up & Operation Engineer

Dates : From Oct. 2010 till Jul. 2011
Employer : HITACHI Company
Project : Cairo West Thermal Power Plant (2x350MW), boiler commissioning contract
Job title : Commissioning, Start-up & Operation Engineer

Dates : From Sep. 2006 till Sep. 2010
Project : Assiut Thermal Power Plant (2x300MW)
Job title : Operation Engineer (Turbine, Boiler & Auxiliaries)

Field of experience :

- Commissioning Tasks:
 - Boiler chemical cleaning.
 - Blowing and flushing for the power plant systems.
 - Heat run for the mechanical equipment.
 - Boiler steam blow.
- Operation Tasks:
 - Start-up and shut-down procedures for thermal power plant.
 - Turbine operation (Toshiba, Ansaldo & Mitsubishi) and its auxiliary systems.
 - Boiler operation (Mitsubishi, Ansaldo & Hitachi) and its auxiliary systems.
 - Boiler Start-up and shut-down procedures (gas and oil firing).
 - Boiler hot banking, natural cooling and forced cooling.
 - BOP operation (CWP, CEP, FWP,).
 - Emergency operation (black out, load rejection, run back).
 - Desalination plant operation.
 - Testing and changing-over for all mechanical equipment locally and from control room.
 - Good dealing with hydrogen production plant.
 - Good command with (Toshiba & Bailey) control systems, control stations and monitors.
 - Good command with ABB & Yokogawa DCS.
 - Good dealing for power plant safety requirements.
 - Good working knowledge of firefighting system.
 - Making connection and disconnection for electrical distribution system.
 - Good dealing with the operation of electrical diesel generators.