

Holds a B. Sc. in Mechanical Power Engineering and has over 7 years hands-on experience in construction, operation, maintenance, commissioning and start-up of Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 27/10/1980
Marital Status : Married

EDUCATION

: B. Sc. in Mechanical Power Engineering, Helwan University, 2005

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Gas turbine operation on-shore training course for six weeks, 250MW (MS 9001 FA), Speed Tronic Mark VI (2009).
- : Gas turbine mechanical maint. on-shore training course for one week, 250MW (MS 9001 FA), Speed Tronic Mark VI (2009).
- : Gas turbine Mark VI on-shore training course for one week, 250MW (MS 9001 FA), Speed Tronic Mark VI (2009).
- : On-shore operation training by INTITEC Company in El-Kureimat Training Center (Balance of Plant), 2011.
- : On-shore operation training by ALSTOM Company in El-Kureimat Training Center (STEAM TURBINE & DCS), 2010.
- : On-shore operation training by CMI company in El-Kureimat Training Center (HRSG), 2010.
- : Delta Steel Company (diesel petrol engine maintenance in vehicles workshop and HVAC, pipe line for all systems, gas line), 2004.
- : Operation and maintenance of travelling water screen and trash racks (TARNOS CO.), 2008.
- : Operation and maintenance for electrical elevators (UFTES CO.), 2008.
- : ICDL

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2012 till now
Employer : ARABIAN BEMCO CO. LTD (MT Enterprises Subcontractor)
Project : Querayyah Power Plant – KSA (Construction of block #6)
Job title : Gas Turbine Operation Engineer (3 turbines x 150MW (7001FA) Speed Tronic Mark VIe)
Job Description :

- Following proceeding for system start-up and shut down for the gas turbine GE 7001FA DLN duel fuel machine.
- Following Liquid Fuel system flushing and air venting procedure.
- Water Wash System Procedure online and offline for the compressor.

Dates : From Dec. 2006 till Aug. 2012
Employer : Upper Egypt Electricity Production Company
Project : EL-KUREIMAT III Combined Cycle Power Station (750MW):
2x260MW (MS 9001 FA), Speed Tronic Mark VI & ALSTOM HP STEAM
TURBINE 250MW (ALSPA P320)
Job title : Operation Engineer
Job Description :

- Start-up & Commissioning Engineer for GE gas turbine Frame MS 9001FA.
- Activating GE Mark VI.
- Start-up and shutdown the unit of gas turbine.
- Besides I worked from Dec. 2006 till Feb. 2009 in:
 - Construction of El-Kureimat Power Station (GE gas turbine) 750MW.
 - GE gas turbine repair.

Dates : From Aug. 2005 till Sep. 2006
Employer : Ridgewood Egypt for Infrastructure Projects LTD (Water Treatment Co.)
Job Description : Worked in mechanical construction for water desalination plant and as Operation & Maintenance Engineer for 3 units R.O.

Relevant Skills:

- Issue equipment clearances and work permits. Develop and implements plant operating procedures.
- Assist in on-the-job training of other employees.
- Work with the teams of other operations employees on shift to insure successful start-up, operation and shut-down of units.
- Have very good knowledge of safety.
- Construction support activities including responding to submittals and RFIs.