

Holds a B. Sc. in Mechanical Power Engineering and has over 12 years professional experience in power plant operations.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 11/07/1982
Gender : Male
Marital Status : Married
Residence : Currently Qatar

EDUCATION

: B. Sc. in Mechanical Power Engineering, Zagazig University, 2004

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : On-shore operation training in gas turbine by Siemens Company in El-Kureimat Training Center.
- : Off-shore training in HRSG operation by CMI Company in Belgium.
- : On-shore training in HRSG operation by CMI Company in El-Kureimat Training Center.
- : On-shore operation training in steam turbine by ALSTOM Company in El-Kureimat Training Center.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2012 till now
Employer : Ras Girtas Company
Project : In Ras Laffan (Qatar), 2750MW
(Combined N.G Power Plant of capacity 8x225MW gas turbine, 8 x 450 t/hr HRSG, with 4x260MW Steam Turbines & Desalination unit of 10 x 6.3 MIGD (63 MIGD) of Potable Water Production)

Job title : Control Room Engineer (CRE)
Job Description :

- DCS: GT & STG DIASYS NETMATIONs (HMI).
- GAS TURBINE 8x225MW HMI 701F3: MITSUBISHI Natural GAS 701F3, Control System: DCS DIASYS - NETMATIONs (HMI), GENERATOR: 310 MVA / 225MW at 1 PF / Stator Voltage 21KV.
- STEAM Turbine 4x260MW: MITSUBISHI Power Generation, Type: Tandem Compound NON-Reheat Double Exhaust Condensing Type Steam Turbines with LP & IP Extraction, GENERATOR: 326 MVA / 260MW at 1 PF / Stator Voltage 21KV.
- HEAT RECOVERY Boiler 8 x 450 t/hr: Doosan make with the capacity of 8 x 450 t/hr & 103 bar, 564 °C with supplementary Firing.

Dates : From Apr. 2008 till Jun. 2012
Project : El-Kureimat Combined Cycle Power Plant (750MW)

Job title : Operation Engineer (Shift Supervisor)
Job Description :

- Start-up and commissioning for GE gas turbine Frame 9001FA.
- Activating GE Mark version VI.
- Start-up and shutdown the unit of gas turbine.

Dates : From Jul. 2005 till Mar. 2008
Project : El-Kureimat II Combined Cycle Power Plant (750MW)

Job title : Control Operator Engineer
Job Description :

- Start-up and commissioning for Siemens gas turbine.
- Activating Siemens control program (teleprem xp).
- Start-up and shutdown the unit of gas turbine.
- Start-up and commissioning for CMI & Skoda HRSG.
- Start-up and commissioning for Hitachi steam turbine.
- Start-up and commissioning for GE gas turbine.
- Activating Siemens control program (tool box).
- Start-up and commissioning for CMI & Initec HRSG.
- Start-up and commissioning for ALSTOM steam turbine.
- Start-up and shutdown the unit of the combined cycle.