

Holds a B. Sc. in Electrical Power & Machines Engineering and a Diploma in Electrical Power Systems Engineering. Has over 4 years hands-on experience in operation of GE gas & steam turbines.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1985
Marital Status : Married

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Mansoura University, 2007
: Diploma in Electrical Power Systems Engineering, Mansoura University, 2010

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet
: AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

: ICDL certified.
: English (Local TOEFL).
: Components & Operation of gas turbine (108 hours).
: Protection for gas turbines (36 hours).
: Components & Operation of steam turbine (36 hours).
: Prevention and fight against the dangers of fire (36 hours).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2008 till now
Employer : Middle Delta Electricity Production Co.
Project : Talkha Gas Turbine Power Plant 300MW
Job title : Shift Engineer

- Job Description** :
- Operating gas units of 8x25MW.
 - Operating HRSG (Heat Recovery Steam Generator) of 8x45 tons steam/hour.
 - Operating steam turbines (2x50MW).
 - Doing switchgear operation with National Control Center to connect and disconnect 220KV grid function.
 - Dealing with each gas unit's starting mean which is a 500 HP diesel.
 - Dealing with all site's Electrical and Mechanical equipments (AC/DC Motors, Pumps, pneumatic/motorized valves, heat exchangers, condensers, heavy duty compressors and Heat, Pressure, Flow and level Transmitters).
 - Dealing with fire-fighting system for the site.
 - Dealing with different types of transformers (11.5/220KV, 11.5/3KV and 3.3KV/400V).