

Holds a B. Sc. in Mechanical Power Engineering and has over 5 years hands-on experience in operation for Siemens & GE Gas Turbine, Steam Turbine, start-up and steam blowing for HRSG Boilers.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 04/12/1983  
Gender : Male  
Marital Status : Single  
Residence : Menoufia

## EDUCATION

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

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

- : On-shore training of steam turbine operation and maintenance by Mitsubishi Heavy Industries Company, Nubaria.
- : On-shore training of gas turbine Siemens v94.3A each one produce 250MW, Nubaria.
- : On-shore training of ALSTOM HRSG, Nubaria.
- : On-shore training of high and medium voltage (500KV/220KV/6.3KV), Nubaria.
- : Operation on-shore training of Alspa p320 distributed control system (DCS) by ALSTOM Company, Nubaria.
- : Non destructive tests (NDT), American Institute for Welding:
  - RT test (radiographic test).
  - PT test (penetrate test).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2008 till Aug. 2012
- Project** : Nubaria Combined Cycle Power Station (1500MW):
- Two modules, each module consists of:
    - Two Siemens CTG 250MW type V94.3A
    - Two horizontal Alston HRSG
    - One Mitsubishi STG 250MW (HP, IP, LP)
  - 220KV Switchyard
  - 500KV Switchyard
  - Four tie transformers 500/220KV
  - Medium and low voltage switchgears
- Job title** : Senior Shift Engineer / Operation Engineer
- Job Description** : Responsible for operating:
- 2 Mitsubishi steam turbines TC2F-35.4" (250MW)
  - 4 Horizontal ALSTOM HRSGs
  - 4 Siemens gas turbines V94.3A (250MW)
- Field of experience** :
- Operation for Siemens & GE Gas Turbine, Steam Turbine, start-up and steam blowing for HRSG Boilers at Nubaria Power Station (1500MW).
  - 4 hot gas path inspections & 4 minor inspections for gas turbine (Siemens V94.3A) and 2 major inspections for Siemens gas turbine.