

Holds a B. Sc. in Electrical Power Engineering and has over 2 years hands-on experience in operation of Power Plants.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/10/1987  
Marital Status : Single

## EDUCATION

: B. Sc. in Electrical Power Engineering, Ain Shams University, 2009

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD  
: Matlab

## TRAINING COURSES AND CERTIFICATIONS

- : Summer trainings at:
- Shoubra El-Kheima Power Plant (4 ST x 320MW), Jul./Aug. 2006.
  - ABB Company, Aug. 2007.
  - Cairo North Power Plant phase 1 (combined cycle), CEPC, 2 GT x 250MW – Mitsubishi, 2 HRSG NEM and 1 ST x 250MW (HITACHI), Jul. 2008.
  - Cairo North Power Plant phase 2 (CEPC), 2 GT x 250MW GE Frame 9FA Speed Tronic Mark VI, 2 HRSG NEM and 1 ST x 250MW (ALSTOM) Speed Tronic Mark VIe, Aug. 2008.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2012 till Nov. 2012  
**Project** : Riyadh Power Plant No. 10 in KSA  
**Job title** : Warranty Engineer

**Dates** : From Feb. 2012 till Oct. 2012  
**Project** : Riyadh Power Plant No. 10 in KSA  
(8 GT x 55MW General Electric Frame 7EA, Speed Tronic Mark 6E, DCS Mark VIe and it's auxiliaries containing switchgear & transformers Hyundai  
**Job title** : Operation Engineer  
**Job Description** :

- Responsible for running units during reliability test.
- Attend start-up and commissioning test.

**Dates** : From Jan. 2011 till Feb. 2012  
**Project** : Abo Rawash Power Plant (4x150MW): Ansaldo gas turbine, Speed Tronic ABB and it's auxiliaries containing switchgear & transformers  
**Job title** : Operation & Commissioning Engineer

**Dates** : From Mar. 2010 till Oct. 2010  
**Employer** : MT Enterprises (Bemco subcontractor)  
**Project** : RPP10 (Riyadh Power Plant #10) – KSA:  
32 Gas Turbines x 55MW GE Frame 7EA, Mark VIe Speed Tronic controlled through DCS Mark VIe and its auxiliaries containing switchgear, transformers Hyundai & BOP.  
**Job title** : Operation Engineer

**Field of experience** :

- Following proceeding for system start-up and shut down.
- Following proceeding for turbine cold and hot start-up.
- Monitor turbine condition during normal operation through Mark VIe system.
- Lock-out & Tag-out procedure.
- Following proceeding for unit load increasing and decreasing.
- Responsible for running units during reliability test.
- Attend start-up and commissioning test.