

Holds a B. Sc. in Mechanical Engineering and has about 7 years hands-on experience in maintenance, commissioning, start-up and operation of combined cycle power plant and related auxiliaries.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 02/04/1981  
Marital Status : Married

## EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2003

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

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

## TRAINING COURSES AND CERTIFICATIONS

- : Operation of combined cycle.
- : Maintenance of Gas turbines (GE FRAME 9FA).
- : Maintenance of fuel treatment units.
- : Non destructive testing for materials and welds:
  - NDT level II in PT, MT taken in 2008 and expired at 2011 according to ASNT-TC-1A.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Sep. 2008 till now  
**Employer** : Middle Delta Electricity Production Company  
**Project** : NUBARIA III Combined Cycle (750MW) Power Station  
**Job title** : Commissioning & Start-up Engineer  
**Job Description** :

- Conducting, follow up, commissioning, start-up and operation of TWO GENERAL ELECTRIC CTG 250MW type V9FA and related auxiliaries.
- Conducting steam blow for cleaning of steam piping.
- Start-up of combined cycle.

- Conducting, follow up, commissioning, start up and operation of circulating water system, closed cooling, service water system, condensate system, feed water pumps (high pressure, low pressure), tube cleaning system, debris filter, condenser vacuum pump, water box vacuum pump, lube oil system and hydraulic oil system.

**Dates** : From May 2006 till Sep. 2008  
**Employer** : West Delta Electricity Production Company (WDEPC)  
**Project** : NUBARIA I & II Combined Cycle (2x750MW) Power Station  
**Job title** : Gas Turbine Operation Engineer  
**Job Description** :
 

- Start-up, operation and remarking alarms.
- Try to overcome the alarms if this applicable for operator or informing responsible of maintenances.

**Dates** : From Jan. 2004 till May 2006  
**Employer** : El-Nile Company  
**Job title** : Maintenance Engineer  
**Job Description** :
 

- Responsible of preventive & overhauling maintenance for heavy duty diesel engines, gear box, pneumatic system and hydraulic system.
- Inspection of all purchased spare parts.
- Carry out all preparation for diesel engines overhauling.
- Carry out heavy duty diesel engines overhauling.