

Holds a B. Sc. in Electrical Power Engineering and has more than 4 years hands-on experience working in construction and operation at Giza North Power Station.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 12/12/1988  
Gender : Male  
Marital Status : Married  
Residence : Cairo

## **EDUCATION**

: B. Sc. in Electrical Power Engineering, Benha University, 2010

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: Matlab  
: PSCAD

## **TRAINING COURSES AND CERTIFICATIONS**

- : Bechtel Maintenance and Operation course: Steam Turbine Operation Training Course developed by PPTC (Power Plant Training Centre) (from Mar. till Jun. 2011).
- : Maintenance and Operation of 2x250MW GE Gas Turbine BOP, provided by GE Training Center in France (May 2013).
- : Operation of GIS 500KV System, provided by Hyundai (Feb. 2014).
- : Trainings at:
  - Giza Systems Company (Jul. 2009).
  - Power Generation Engineering and Services Company (PGESCo) (Aug./Sep. 2008).
  - Cairo North Power Station (Jul./Aug. 2008).
  - Shoubra El-Kheima Power Station (Jul. 2007).

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Feb. 2013 till Apr. 2015  
**Employer** : Cairo Electricity Production Company (CEPC)  
**Project** : Giza North Power Station 2250MW Combined Cycle:

- 6x250MW MS-9001FA General Electric Gas Turbine, with Mark VI E Control System.
- 3x250MW ALSTOM Steam Turbine.
- 6 Heat Recovery Steam Generator (HRSG).
- Medium Voltage Switchgear 6.3KV.

**Job title** : Shift Operator Engineer

**Dates** : From Oct. 2011 till Jan. 2013  
**Employer** : Cairo Electricity Production Company (CEPC)  
**Project** : Giza North Power Station 2250MW Combined Cycle:

- 6x250MW MS-9001FA General Electric Gas Turbine, with Mark VI E Control System.
- 3x250MW ALSTOM Steam Turbine.
- 6 Heat Recovery Steam Generator (HRSG).
- Medium Voltage Switchgear 6.3KV.

**Job title** : Electrical Installation Engineer

**Dates** : From Jan. 2011 till Sep. 2011  
**Employer** : Cairo Electricity Production Company (CEPC)  
**Project** : Cairo North Power Station 1500MW Combined Cycle, Module II:

- 2x250MW MS-9001FA General Electric Gas Turbine, with Mark VI Control System.
- 3 ATLAS COPCO Fuel Gas Compressors.
- 250MW ALSTOM Steam Turbine.
- 2 Heat Recovery Steam Generator (HRSG) manufactured by Dutch NEM, with DCS (Mark VIe) Control System.
- Medium Voltage Switchgear 6.3KV.

**Job title** : Shift Operator Engineer - Module II