

Holds a B. Sc. in Electronics & Communication Technology Engineering and has over 9 years hands-on experience working as I&C and Gas Turbine Engineer in detailed maintenance, commissioning, start-up and development of the Turbine Performance in Power Plants.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 05/03/1986  
Gender : Male  
Marital Status : Married  
Residence : Qalubia

## **EDUCATION**

: B. Sc. in Electronics & Communication Technology Engineering, Modern Academy in Maadi, 2007

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

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

## **TRAINING COURSES AND CERTIFICATIONS**

- : Training at The Arabic Institute for Developed Technology (Jul. 2005).
- : Training at Banha Electronics Co. (Banha Company for Electronics) (Jul. 2006).
- : General Electric Company Training Course on GE Learning Center, Belfort/France (Sep./Oct. 2013) (Off Shore Training) (EX2100, Mark VIe, Mechanical parts).
- : General Electric Company Training Course (On Shore Training) (EX2100, Mark VIe, Mechanical parts).
- : Next Step Controls Company Training Course for Hydraulic Power Unit Maintenance and Operation for the Diverter Damper.
- : Training Course for "Sediment Removal System (Dredger)" at ORASCOM BESIX Company (Oct. 2014).
- : Training Course for the "Maintenance of HRSGs and its Auxiliaries" with STF Company (Oct. 2014).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Dec. 2015 till now  
**Employer** : CEPC (Cairo Electricity Production Company)  
**Project** : Giza North Combined Cycle Power Project  
**Job title** : I&C Maintenance Engineer  
**Job Description** :

- Maintenance for GE Gas Turbine (9351FA) DLN 2.6+ (6x250MW) and its Auxiliary.
- Maintenance for Diverter Damper and working on Allen Bradley.
- Working on spare parts schedules and Special Tools.
- Working on CI for GE Gas Turbine (9351FA) DLN 2.6+ (6x250MW).
- Working on HGP for GE Gas Turbine (9351FA) DLN 2.6+ (6x250MW).
- Working on Major inspection for GE Gas Turbine (9351FA) DLN 2.6+ (2x250MW).

**Dates** : From Jul. 2015 till Nov. 2015  
**Employer** : Elsewedy Electric T&D Company  
**Projects** : Cairo East, Heliopolis, El-Basatin, Samalut, Malawi, Assiut 1 & 2 & 3 and Gerga sites  
**Job title** : Commissioning & Start-up Engineer  
**Job Description** : Construction, Installation, Commissioning and Start-up for GE Gas Turbine TM2500 auxiliaries.

**Dates** : From Nov. 2011 till Jun. 2015  
**Employer** : CEPC (Cairo Electricity Production Company)  
**Project** : Giza North Combined Cycle Power Project  
**Job title** : I&C Maintenance Engineer  
**Job Description** :

- Construction, Installation, Commissioning and Start-up for GE Gas Turbine (9351FA) DLN 2.6+ (6x250MW).
- Construction, Installation, Commissioning and Start-up for (CLYDE BERGEMANN BACHMANN) Diverter Damper.
- Maintenance for GE Gas Turbine (9351FA) DLN 2.6+ (6x250MW) and Its Auxiliary.
- Maintenance for Diverter Damper and working on Allen Bradley.
- Working on spare parts schedules and Special Tools.
- CI (Combustion Inspection) for GE Gas Turbine (9351FA) DLN 2.6+ (4x250MW).

**Dates** : From Mar. 2009 till Oct. 2011  
**Employer** : CEPC (Cairo Electricity Production Company)  
**Project** : Giza North Combined Cycle Power Project  
**Job title** : I&C Maintenance Engineer  
**Job Description** :

- Maintenance for MHI Gas Turbine (M701F) (2 turbines 500MW) and its auxiliary.
- Maintenance for BOP (balance of plant) this include Air compressor, Hydrogen generation, Water Treatment, Sample panel and CEMS.
- Maintenance for GE Gas Turbine (MS-9001FA) DLN 2.0 (2 turbines 500MW) working on Mark VI.

- Jan. 2010: warranty inspection for HITACHI steam turbine (250MW).
- May 2010: HGP (Hot Gas path inspection) for GE Gas Turbine (MS9001A) (250MW).
- Oct. 2011: (hot gas path inspection) for the M.H.I (M701F) gas turbine.
- CI (Combustion Inspection) for Gas turbine GE (MS-9001FA) (2x250MW).