

Holds a B. Sc. in Electrical Power & Machines Engineering and a B. Sc. in Business Management. Has about 12 years experience in power station field specially gas turbines and good experience in driving system section field (Elevator, Escalator and Travelator). Good ability to achieve all site activities (planning, construction, commissioning and operation).

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 20/05/1979  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## **EDUCATION**

- : B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2004
- : B. Sc. in Business Management, Cairo University, 2011

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

- : Windows, MS Office (Word, Excel, Access, Power Point), Internet
- : Primavera
- : AutoCAD

## **TRAINING COURSES AND CERTIFICATIONS**

- : Auxiliaries of combined cycle station, El-Kureimat Training Center and site of Upper Egypt Electricity Production Company (UEEPC), Continues programs since Aug. 2008, such as Pumps, Compressor, Switchgear, Breakers, Transformers, etc.
- : Protective Maintenance and Safe Operation of Trucks, Alga international company for trucks service, Sittessen, Hamburg – GERMANY (Mar./Apr. 2009).
- : MS9001FA Gas Turbine Operation, El-Kureimat Training Center of Upper Egypt Electricity Production Company (UEEPC) (May/Jun. 2008).
- : MS9001FA Gas Turbine Generator Operations, The Energy Learning Center of General Electric (GE), Schenectady, New York – USA (Mar./Apr. 2008).

: Network Technology N+, Ministry of Communication and Information Technology in cooperation with IBM, Intelligent Village, Cairo (12 weeks).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2013 till now  
**Employer** : GLOBAL HOLIDAYS TRAVEL Tours Company  
**Job title** : Executive Director

**Dates** : From Apr. 2012 till Oct. 2012  
**Employer** : MTE GENERAL CONTRACTING EST.  
**Project** : EL-QASSIM III Gas Turbine Project – KSA  
**Job title** : Start-up & Operation Engineer for GE Gas Turbine 7EA  
**Job Description** :

- Training a large staff of technicians Saudi Arabia Electricity Company running on gas units, monitoring and analysis of faults during start-up and during the operating units.
- The ability to design various training programs in operating field specially the gas units produced by general electric company GE.
- Prepare all daily and defect reports and work to cover and solve all defect.
- Handled the commissioning and start-up of 8 units x 55MW Frame 7EA control by speedtronic mark IV.
- Ensure all in-field activities are carried out safety complying with environmental health & safety EHS guidelines and procedures.
- Dealt directly with the core level engineer in new project concerning the mechanical, electrical and instrumentation and control commission devices.
- Collect and analyze periodical data for commissioning and operation activities.
- Dowing switchgear operation with SEC 132KV grid.
- Responsible of switchgear of gas turbine Motor Control Center (M.C.C.).
- Responsible of operation of all auxiliaries machines.

**Dates** : From Dec. 2011 till Mar. 2012  
**Employer** : [EGYPTROL](http://www.egyptrol.com), Commissioning Subcontractor for ANSALDO ENERGIA  
**Project** : 6th October Power Station (600MW)  
**Job title** : Start-up / Operation Engineer for Ansaldo GT AE94.2  
**Job Description** :

- Start-up Engineer for gas turbine power plant GT AE94.2.
- Commissioning all unit auxiliaries (closed cooling, instrument air compressor, fire fighting, fuel gas filtration system, diesel generator).
- Commissioning for MV and LV electrical system.
- Commissioning for main GT auxiliaries (lube oil, hydraulic oil system, lifting oil system, hydraulic clearance optimization system, fuel gas system).
- Start-up and operation 4 GT.

**Dates** : From Feb. 2011 till Sep. 2011  
**Employer** : MTE GENERAL CONTRACTING EST.  
**Project** : Riyadh Power Plant 10 – KSA

- Job title** : Start-up & Operation Engineer for GE Gas Turbine 7EA
- Job Description** :
- Start-up Engineer for PP10 gas turbine power plant GE 7EA.
  - Operate 32 gas units (Mark IV).
  - Pre-commissioning, commissioning and start-up all GT mechanical auxiliaries such as fuel system, compressed air system, closed cooling system, lube oil system.
  - Pre-commissioning, commissioning and testing all GT electrical auxiliaries.
  - Prepare all daily and defect reports and work to cover and solve all defect.
- Dates** : From Apr. 2010 till Nov. 2010
- Employer** : MTE GENERAL CONTRACTING EST.
- Project** : EL-QASSIM Gas Turbine Project – KSA
- Job title** : Start-up & Operation Engineer for GE Gas Turbine 7EA
- Job Description** :
- Training a large staff of technicians Saudi Arabia Electricity Company running on gas units, monitoring and analysis of faults during start-up and during the operating units.
  - The ability to design various training programs in operating field specially the gas units produced by general electric company GE.
  - Start-up Engineer for El-Qassim gas turbine power plant GE 7EA.
  - Prepare field service jobs and interventions with the Start-up Manager.
  - Operate 4 gas units (Mark IV).
  - Doing switchgear operation with sceco 132KV grid.
  - Responsible of switchgear of gas turbine Motor Control Center (M.C.C.).
  - Responsible of operation of all auxiliaries machines.
- Dates** : From Feb. 2008 till Apr. 2010
- Employer** : UEEPC (Upper Egypt Electricity Production Company)
- Project** : El-Kureimat III Combined Cycle 750MW  
(GE gas turbines, CMI HRSG, ALSTOM Steam Turbines)
- Job title** : Shift Engineer for GE Gas Turbine 9FA
- Job Description** :
- Site Engineer for El-Kureimat III gas turbine power plant GE 9FA.
  - Operate gas units (Mark IV).
  - Doing switchgear operation with national control center to connect and disconnect 220KV grid function.
  - Training recent engineer and technicians.
  - Responsible of switchgear of gas turbine Motor Control Center (M.C.C.).
  - Responsible of switchgear of steam turbine (Substation).
  - Responsible of operation of all auxiliaries machines.
  - Attend all on-shore and off-shore training program.
- Dates** : From Apr. 2007 till Feb. 2008
- Employer** : UEEPC (Upper Egypt Electricity Production Company)
- Project** : El-Kureimat III Combined Cycle 750MW
- Job title** : Schedule Engineer

- Job Description** :
  - Review the contract of gas turbine of GE items.
  - Put the actual plan to the project.
  - Determine the critical activities and delay activates.
  - Review the invoices and actual progress of project.
  - Prepare the daily, weekly and monthly reports.
  - Write all technical reports required.
- Dates** : From Oct. 2006 till Apr. 2007
- Employer** : UEEPC (Upper Egypt Electricity Production Company)
- Project** : El-Kureimat Training Center
- Job title** : Assistant Engineer
- Job Description** :
  - Attend the training program in studying of El-Kureimat III gas turbine contracts.
  - Prepare the different material and photos to training center from Cairo north module this module.
  - For combined cycle the same as El-Kureimat III.
  - Training on Primavera program.
- Dates** : From Dec. 2004 till Oct. 2006
- Employer** : EL-NEMR COUNSULTING ENGINEER
- Job title** : Assistant Engineer
- Job Description** :
  - Study the requirement of our client and put the ideal solutions to recover it.
  - Design and drawing the construction drawing for elevator systems.
  - Prepare the technical specification required.
  - Study the offers from different contractors and have good negotiation skills to achieve the perfect.
  - Following proceeding for system construction and take the necessary action to obtain the system in good condition.
  - Testing and start-up system according to EN-81 and Egyptian code.