

Holds a B. Sc. in Production Engineering and has about 16 years hands-on experience working in operation and start-up.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 06/02/1977  
Gender : Male  
Marital Status : Married  
Residence : Alexandria

## **EDUCATION**

: B. Sc. in Production Engineering, Alexandria University, 2001

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: Primavera Project Management  
: Solid Works

## **TRAINING COURSES AND CERTIFICATIONS**

: Operating steam power station (Level E1) in Abu Qir Training Center (Apr. 2002).  
: Operating steam power station (troubleshooting) (Level E2) in Abu Qir Training Center (Jun. 2002).  
: The Operation of Combined Cycle Units in Abu Qir Training Center (Dec. 2006).  
: Commissioning & Performance test of Combined cycle units in Abu Qir Training Center (Sep. 2007).  
: Programmable Logic Controllers (P.L.C. Siemens step 7) in Abu Qir Training Center (Mar. 2008).  
: Primavera Project Management in Arab Academy for Science & Technology (from Jul. till Sep. 2009).  
: English level 15, Arab Academy for Science & Technology (Mar./Apr. 2010).

- : Operation & Troubleshooting using DCS in ABB Company, Genova, Italy (Jan. 2012).
- : Trainings at:
  - Abu Qir Company for fertilizers & chemical industries.
  - Abu-Qir Company for engineering industries.
  - COMIBASSAL Company (Non Destructive Tests).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Nov. 2001 till now  
**Employer** : West Delta Electricity Generating Company  
**Project** : Abu Qir Power Station  
**Job title** : Shift Supervisor Engineer

**Dates** : From Sep. 2008 till Jun. 2010  
**Employer** : Sidi Krir Generating Company (Units 3 & 4) with B.O.O.T. system  
**Job title** : Field Engineer

### **Duties & Responsibilities:**

- Starting up and shutting down procedures for the unit (cold & hot state) using DCS control system.
- Monitoring parameters (temperatures, pressures, Levels & currents of all motors).
- The operations for various components of the thermal power station.
- Fuel, Water, steam & electrical circuits checking deviation from the standard values.
- Pumps, Bearings, Fuel lines, Boiler, Turbine, Motors & Recorders.
- Isolating all unit components for maintenance & making all safeties for mechanical and electrical parts.
- Mazout & Solar trucks receiving and unloading to storage tanks.
- Testing and troubleshooting.
- Fire Protection tests:
  - Wet, Dry & Pre-action Deluge valves tests.
  - Fire Pumps Auto start tests.