

Holds a B. Sc. in Mechanical & Metallurgy Engineering and has over 20 years hands-on experience working as I&C Technician.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 13/03/1976  
Gender : Male  
Residence : Dar Alsalam, Cairo

## EDUCATION

: B. Sc. in Mechanical & Metallurgy Engineering, Menoufia University, 2003

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Mar. 2012 till now  
**Employer** : Kharafi National  
**Projects** : Damietta West Power Plant (4x125MW Simple Cycle)

**Dates** : From Nov. 2011 till Mar. 2012  
**Employer** : ABB  
**Project** : Abu Rewash (2x220MW & 2x66MW Simple Cycle)

**Dates** : From Nov. 2010 till Nov. 2011  
**Employer** : XERVON Company hired to UHDE  
**Project** : ENBC project  
**Job Description** :

- Instrument calibration.
- Follow instrument installation.
- Instrument loop check.

**Dates** : From Jun. 2009 till Jun. 2010  
**Employer** : EMS Company hired to INITEC  
**Project** : El-Tebeen Power Plant 2x350MW  
**Job Description** :

- Instrument calibration.
- Follow instrument installation.
- Instrument loop check.
- Commissioning and start-up assistance.

**Dates** : From Mar. 2008 till May 2009  
**Employer** : MADAD Group hired to CHINDER ELECTRIC  
**Job Description** :

- Fabricate the low voltage boards.
- Fabricate the medium voltage boards.

**Dates** : From Jul. 2007 till Feb. 2008  
**Employer** : Global Partners Company hired to ELECTRO THARWAT  
**Project** : Cairo North I Power Plant 2x250MW  
**Job Description** :

- Instrument calibration.
- Follow instrument installation.
- Instrument loop check.
- Commissioning and start-up assistance.

**Employer** : Global Partners Company hired to CEGALEC  
**Project** : EL GABAL EL ASFAR  
**Job Description** :

- Charge & discharge for batteries.
- Upgrade battery charger.

**Employer** : Global Partners Company hired to INITEC  
**Project** : Nubaria Power Plant 6x250MW  
**Job Description** :

- Charge & discharge for batteries.
- Hi-pot for transformer test.
- Commissioning and start-up for switchgear 6.3KV.

**Employer** : Global Partners Company hired to CIMI Montobi  
**Project** : Cairo North II Power Plant 2x250MW  
**Job Description** :

- Charge & discharge for batteries.
- Hi-pot for transformer test.
- Commissioning and start-up for switchgear 6.3KV.

**Employer** : Global Partners Company hired to KEVEN RACO  
**Project** : TALKHA Power Plant 2x250MW  
**Job Description** : Worked in gas turbine installation.

**Employer** : Global Partners Company hired to SIEMENS  
**Project** : TALKHA Power Plant 6x250MW  
**Job Description** :

- Charge & discharge for batteries.
- Hi-pot for transformer test.

- Commissioning and start-up for switchgear 6.3KV.

**Employer** : Global Partners Company hired to KEVEN RACO  
**Project** : EL-KUREIMAT Power Plant 2x250MW  
**Job Description** : Worked in gas turbine installation.

**Employer** : Global Partners Company hired to SIEMENS  
**Project** : EL-KUREIMAT Power Plant 2x250MW  
**Job Description** :

- Charge & discharge for batteries.
- Hi-pot for transformer test.
- Commissioning and start-up for switchgear 6.3KV.

**Dates** : From May 1997 till Oct. 1997  
**Employer** : SCI Company hired to ENARBEC  
**Job Description** :

- Instrument calibration.
- Follow instrument installation.
- Instrument loop check.
- Commissioning and start-up assistance.

**Field of experience** :

- Experience in power plant projects (Field Control of Steam Turbine, Steam Boiler & water treatment).
- Instruments calibration.
- Instruments installation.
- Loop check, commissioning and start-up.
- Loop check and function test for all instruments in all units.
- Dealing with Yokogawa Transmitters.
- Dealing with actuators, pneumatic valves (FISHER 6000 & Masoneilan SV II & AAB) positional.
- Calibration of all level transmitters (ROSEMOUNT) SMART, flow transmitter, pressure transmitters.
- Calibration of all Temperature Transmitter (ABB) RTD, Thermocouple.
- Calibration of all pneumatic valves (MASONEILAN) Models 4700P and 4700E.
- Calibration of all Electric actuator for valve (DREHMO-MATIC C).
- I/O, loop, function and logic checks.
- Maintenance, problem solving using DCS.
- Calibration and maintenance of all field instruments and devices.