

Holds a B. Sc. Electrical Engineering and has about 7 years hands-on experience in the fields of design, construction and commissioning. He worked in multinational companies in large construction sites and performed many technical and organizational activities.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 26/09/1981  
Gender : Male

## **EDUCATION**

: B. Sc. Electrical Engineering, Alexandria University, 2003

## **LANGUAGES**

Arabic : Native Language  
English : Very Good  
French : Fair

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

## **TRAINING COURSES AND CERTIFICATIONS**

- : Summer trainings at BECHTEL Overseas Corporation, Sidi Krir 1&2, 3&4 Steam Power Station (2x340MW) in 1999, 2000 and 2001:
- Preparation of work packages.
  - Improved of computer skills on electrical field automation programs.
  - Procurement of material to the field.
  - Quality control.
  - Attendance of electrical/instrument walk downs.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From May 2007 till now  
**Employer** : UHDE Thyssen Krupp  
**Project** : Mopco (AMMONIA & UREA) Project  
**Job title** : Deputy Lead Electrical Engineer

**Dates** : From Jun. 2006 till May 2007  
**Employer** : UHDE Thyssen Krupp  
**Project** : HFC (AMMONIA & UREA) Project  
**Job title** : Electrical Engineer  
**Job Description** :

- Site partial designs, preparation of connection detail drawing, prepare as built drawings and sketches.
- General supervision for all construction activities.
- Monitor the subcontractor progress.
- Ensure that all the electrical installation is according specification and standard.
- Perform all commissioning activities and tests.
- Apply the QC forms for all electrical items.
- Issue & clear the punch point items.

**Dates** : From Jul. 2005 till May 2006  
**Employer** : UHDE Thyssen Krupp  
**Project** : ALEX FERT (AMMONIA & UREA) Project  
**Job title** : Electrical Engineer  
**Job Description** :

- Site partial design, preparation of connection detail drawing, prepares as built drawings and sketches.
- General supervision for all construction activities.
- Ensure that all the electrical installation is according specification and standard.
- Perform all commissioning activities and tests.

**Dates** : From Mar. 2005 till Jul. 2005  
**Employer** : PGESCO (Power Generation Engineering and Services Company)  
**Project** : Nubaria Combined Cycle Power Station (2x750MW)  
**Job title** : Electrical & Instrument Engineer  
**Job Description** :

- Perform all the field design changes, answer all the subcontractor request of information and prepare the as built drawings.
- Supervision for the following construction activities: cable tray installation, cable pulling and termination and lighting system installation.
- Design the cable tray route for cables of DCS system.
- Check all DCS material (cabinets, computers, printers, network cables, power cables, electronic cards) and ensure that it is meet project specification and standards.
- Supervise the installation of DCS cabinets, DCS consoles.
- Supervise the installation and test of DCS network cables (Fiber Optics, Eathernet and serial cables).
- Review all the signals coming to DCS I/O Cabinets.

**Dates** : From Mar. 2004 till Mar. 2005  
**Employer** : BECHTEL Overseas Corporation  
**Project** : ELNG (Egyptian Liquefied Natural Gas)  
**Job title** : Electrical & Instrument Engineer

- Job Description** :
- Perform all the field design changes, answer all the subcontractor request of information and prepare the as built drawings.
  - Supervision for the following construction activities cable: tray installation, cable pulling and termination and lighting system installation.
  - Instrument installation and calibration.
  - Loop check.
  - DCS Fiber Optic backbone installation and testing.
  - Prepare system package priors final turnover to commissioning.