

Holds a B. Sc. in Mechanical Engineering and has over 18 years experience working in construction and piping.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 08/05/1983  
Gender : Male  
Marital Status : Married  
Residence : Alexandria

## EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2005

## LANGUAGES

Arabic : Native Language  
English : Fluent

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: MS Project  
: AutoCAD 2D & 3D, MathCAD

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Nov. 2012 till now  
**Employer** : PSC (Project Service Company)  
**Project** : Giza North Power Station, Combined Cycle 2250MW  
**Job title** : Construction Manager (Horizontal HRSG Design)  
**Job Description** : Scope of work: Construction of 6 Horizontal HRSG units.

**Dates** : From May 2012 till Oct. 2012  
**Employer** : PSC (Project Service Company)  
**Project** : Alexandria East Waste Water Treatment Plant (Part 2)  
**Job title** : Construction Manager  
**Job Description** : Scope of work: Extension of Primary Treatment & Additional Secondary Treatment in waste water treatment plant.

**Dates** : From Nov. 2011 till May 2012  
**Employer** : PSC (Project Service Company)  
**Project** : Solvay Alexandria for Sodium Carbonate (Shahrazad Project)  
**Job title** : Senior Piping Engineer  
**Job Description** : Scope of work: Rehabilitation & Extension of Sodium Carbonate Production Plant.

**Dates** : From May 2010 till Nov. 2011  
**Employer** : PSC (Project Service Company)  
**Project** : Alexandria East Waste Water Treatment Plant (Part 1)  
**Job title** : Senior Piping Engineer  
**Job Description** : Scope of work: Extension of Primary Treatment & Additional Secondary Treatment in waste water treatment plant.

**Dates** : From Dec. 2008 till Apr. 2010  
**Employer** : PSC (Project Service Company)  
**Project** : Sidi Krir Power Station, Combined Cycle 750MW  
**Job title** : Piping Superintendent (Horizontal HRSG Design)  
**Job Description** : Scope of work: Construction of 2 Horizontal HRSG units.

**Dates** : From Apr. 2007 till Nov. 2008  
**Employer** : Cockerill Maintenance & Ingenierie (CMI)  
**Projects** :

- EL-KUREIMAT II Power Station, Combined Cycle 750MW
- EL-KUREIMAT III Power Station, Combined Cycle 750MW

**Job title** : Mechanical Field Engineer (Boiler Mechanical & Piping Supervisor) (Vertical HRSG Design)  
**Job Description** : Scope of work: Construction of 4 Vertical HRSG units.

**Dates** : From Aug. 2005 till Apr. 2007  
**Employer** : DSD Ferrometalco  
**Projects** :

- EL-KUREIMAT II Power Station, Combined Cycle 750MW
- New Talkha Power Station, Combined Cycle 750MW

**Job title** : Mechanical Piping Site Engineer  
**Job Description** : Scope of work: Construction of 4 Gas Turbine units.

**Field of experience** :

- Management of fabrication, erection of piping & related activity to piping like painting & insulation.
- Extra work monitoring.
- Attending of contracted meetings.
- Preparing & controlling erection status including progress reporting to ensure contractor plan was maintained.
- Reviewing & controlling all isometrics which need to be fabricated at workshop.
- Preparing outstanding work punch list for recognition of mechanical completion.
- Preparing piping construction as built & mark-up for final data dossier.

- Test packages preparation.
- Reviewing & controlling all supports' drawings.
- Monitoring & management of erection and fabrication of all types of pipe supports.
- Management of HRSG piping fabrication (carbon steel, stainless steel, P91, P22 & P11) including all activities of fabrication like grinding, fit-up, welding & heat treatment.
- Management of HRSG erection including steel structure, modules, casing, insulation, piping, supports & stack.
- Monitoring & controlling the pressure tests of several pipe lines (including both pneumatic & hydrostatic tests) & preparing all necessary tools, materials, equipments & devices for the pressure tests.