

Holds a B. Sc. in Mechanical Power Engineering and has over 8 years hands-on experience in all construction activities.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 15/03/1979  
Marital Status : Married

## EDUCATION

: B. Sc. in Mechanical Power Engineering, Menoufia University, 2002

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

## TRAINING COURSES AND CERTIFICATIONS

- : Professional training on fire fighting systems operation and maintenance INITEC / CHEMTROL Company (Jun. 2006).
- : Professional training on traveling water screen system maintenance INITEC / TARNOS Company (Apr. 2006).
- : Professional training during Aug. 2006 on air compressor system maintenance INITEC / COMPAIR Company.
- : Professional training during Apr. 2006 on hydrogen and oxygen gas plant maintenance INITEC / STUART ENERGY Company.
- : Professional training in live line insulator washing system commissioning and operation TYCO Company.
- : Professional training in operation and maintenance of Combined Cycle Damanhour Power Station, WDEPC (Jan./Feb. 2006).
- : Professional training in the maintenance of General electric (GE) Gas Turbine Nubaria Power Station.
- : Professional training on the safety works PGESCo / Power Generation Engineering and Services Company.
- : Professional training on the safety works SHELL- Pearl GTL.
- : Professional training on Bolt tighten for flanges and equipment, AL GABER Company.
- : Professional training on GRP Material inspection and erection, AL GABER Company.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2012 till now  
**Employer** : EGYPTROL / ANSALDO  
**Project** : 6th October Power Station (4x150MW)  
**Job title** : Mechanical Construction Engineer  
**Job Description** : Construction Engineer for mechanical equipment/piping installation construction works and its related contracts:

- Follow up for construction activities.
- Follow for installation of pumping stations.
- Follow up of piping installation activities.
- Maintenance for all mechanical equipments.

**Dates** : From Jan. 2011 till Dec. 2011  
**Employer** : Mega for Construction and Industries Company  
**Project** : Damietta Power Station Gas Turbine (4x125MW)  
**Job title** : GE Gas Turbine Area Manager Engineer  
**Job Description** : Construction Manager Engineer for mechanical equipment/piping installation construction works and its related contracts:

- Preparing all kinds of reports.
- Follow up for construction activities.
- Prepare RFI's and follow up with designer.
- Follow for installation of pumping stations.
- Follow up of piping installation activities.
- Following the ICC (Installation Completion Certificate) & CCC (Construction Completion Certificate) for the systems and partial systems.

**Dates** : From Jan. 2010 till Nov. 2010  
**Employer** : SHELL – Pearl GTL with AL GABER Company (Qatar)  
**Job title** : Field Piping Engineer, then Test Pack Coordinator  
**Job Description** :

- Monitor and inspect construction activities, piping punch list, hydrostatic/pneumatic testing, test pack's & system reinstatement to ensure compliance with design documents, applicable codes, standards & specifications.
- Coordinate and provide resolution of construction problems.
- Provide weekly and monthly reports with regard to the status of construction.
- Construction site supervision, tie-in piping isometrics field routing & materials take off.
- Site modifications piping & supporting erection also.

**Dates** : From Apr. 2008 till Dec. 2009  
**Employer** : MDEPC (Middle Delta Electricity Production Company)  
**Project** : Nubaria Power Station 750MW Combined Cycle Project under contract for Mechanical Equipment/Piping Installation, Purchase Order for Critical Piping & Valves, Purchase Order for Main Pumps and Drivers

**Job title** : Mechanical Construction & Plant Inspection Engineer  
**Job Description** : As Construction Supervisor Engineer for mechanical equipment/piping installation construction works and its related contracts responsible for supervising technical specification and construction activities from material site receiving to complete construction activities:

- Follow up the preparing of the tender document.
- Supervise the contract(s) package schedule and related financial-technical specifications.
- Follow up the project daily works (Piping, Welding and Equipment Construction).
- Responsible for follow up all a.m. contractor activities as "Walk down" on all related systems, make punish list of Construction Completion Certificate.
- Follow up all punish list items and it's repair until TOAC (Taking Over Certificate).
- Follow up all tests (leak, hydrostatic test according to ASME standard, Steam blow out and Reliability Test).
- Follow up all site mechanical construction activities.
- Attend mechanical activity progress meetings.

**Dates** : From Oct. 2005 till Apr. 2008  
**Employer** : WDEPC (West Delta Electricity Production Company)  
**Project** : Nubaria Power Station 2x750MW Combined Cycle Project under contract for Mechanical Equipment/Piping Installation  
**Job title** : Mechanical Construction Engineer  
**Job Description** : Responsible for supervising technical specification and construction activities from material site receiving to complete construction activities and follow up all punish list items until TOAC:

- Follow up all site mechanical construction activities.
- Monitor and attend all types of NDT's.
- Attend mechanical activity progress meetings and make sure that site activities are in line with project schedule.
- Coordinate all mechanical activities (mechanical equipment and piping installation) with other disciplines i.e. Civil, Electrical.
- Review and discuss the RFI's (Request for Information) and all the change notice appear during the stages of the project installation.
- Make walk down to all systems and make list of open items (punch list) and close this items with the contractors.
- Follow up all tests (leak, hydrostatic test according to ASME standard, Steam blow out and Reliability Test).
- Review and approve MRR's (Material Receiving Reports).
- Make consolidation MRR's for all the piping, fittings and pipe supports.
- Review and approve contractors' progress invoices.
- Finishing all the activities and make the last meeting in the contract No. 10037-CP-118 in the Nubaria Power Station 2x750MW Combined Cycle.

**Dates** : From Feb. 2004 till Sep. 2005  
**Employer** : Kahromika Company  
**Project** : Nubaria Power Station 2x750MW Combined Cycle Project

- Job title** : Mechanical Construction Engineer
- Job Description** :
- Preparing all kinds of reports.
  - Follow up for construction activities.
  - Prepare RFI's and follow up with designer.
  - Follow for installation of pumping stations.
  - Follow up of critical piping installation activities.
  - Supervision of startup activities for fire fighting system and pumps.
  - Following the ICC (Installation Completion Certificate) & CCC (Construction Completion Certificate) for the systems and partial systems.