

Holds a B. Sc. in Mechanical Engineering and has about 16 years hands-on experience in project planning / controlling and O&M of power generation plants.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 21/11/1975  
Gender : Male  
Marital Status : Married

## EDUCATION

: B. Sc. in Mechanical Engineering, Assiut University, 2000

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: Solid Works  
: MS Project  
: AutoCAD  
: Primavera EPM P6.8.3  
: Oracle Database

## TRAINING COURSES AND CERTIFICATIONS

: 36 hours of PMP course for prepare pass international exam.  
: Trained on the modern combined power generation plant operating & maintenance.  
: Tutorial of operation and maintenance of high pressure vessel by ENPPI Co.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jul. 2016 till now  
**Employer** : PSC / Siemens  
**Project** : CCPP 4x1200MW (Beni Suef Project): Mechanical infrastructure and commissioning for full equipment of 2 x GTG and 4 x HRSG

**Job title** : Planning Manager  
**Dates** : From Dec. 2014 till Jun. 2016  
**Employer** : Al-Gihaz / ARAMCO in KSA (Certified to work for ARAMCO Saudi Arabia)  
**Project** : Upgrading Transmission system, switching gear, Circuit Breakers, Battery and B. Chargers, SCADA, OHTL, Under Ground Cables, Communication and Instrument Systems and Complete Buildings and Metering Rooms for 37 sites  
**Job title** : Senior Planning Engineer  
**Dates** : From Jun. 2013 till Nov. 2014  
**Employer** : UEPECo.  
**Project** : Power Generation Plant 2x312MW in Egypt  
**Job title** : Maintenance Planning Engineer  
**Job Description** : Work scope: Rotating and Static equipment's (Pumps, Compressors, Electrical Motors, HVAC, Steam Boilers, Air Fans, Water Treatment System, Switchgears, GIS, Transformers, Valves, Condensers, Steam heaters, heavy oil heaters, etc.).  
**Dates** : From Aug. 2011 till May 2013  
**Employer** : [EGYPTROL](#) – Doosan Co.  
**Project** : Al Ein Al Sokhna Super Critical Power Station, 2x650MW  
Supercritical boilers electrical and instruments infrastructure and commissioning  
**Job title** : Planning & Controlling Engineer  
**Dates** : From Jan. 2009 till Mar. 2011  
**Employer** : [EGYPTROL](#) – Seconded to ABB Manheim  
**Project** : CCPP – 2x750MW (400KV & 220KV cables, GCBs, GIS, protection, Monitoring and SCADA systems, MV & LV switchgears, Transformers and overhead lines) (GE & Doosan Co.), Qatalum in Qatar  
**Job title** : Planning Engineer (Electrical)  
**Dates** : From Jan. 2008 till Dec. 2008  
**Employer** : Mitsubishi Heavy Industry (MHI)  
**Project** : El-Atf Power Plant – 2x750MW (HRSGs, Generators and Gas turbines)  
**Job title** : Planning Engineer (Mechanical)  
**Dates** : From Jan. 2006 till Dec. 2007  
**Project** : Assiut Power Plant 2x300MW  
**Job title** : Scheduling Engineer  
**Job Description** : Work scope: Rotating and Static equipment's (pumps, compressors, Valves, Condensers, Steam heaters, heavy oil heaters, ...etc.).  
**Dates** : From Mar. 2001 till Dec. 2005  
**Project** : Assuit Power Plant 2x300MW

- Job title** : Maintenance Engineer
- Job Description** : Work scope: Steam turbine equipments (Pumps, Air compressors, Valves, Condensers, Steam heaters, heavy oil heaters, Diesel engines, ...etc.).
- Field of experience** :
- Prepare, implement and monitor the Work Breakdown Structure (WBS) for control and integrity.
  - Development and baseline management of multiple project schedules.
  - Development of layouts and reports based on client and project team reporting requirements.
  - Ensure the accuracy of project schedules.
  - Assist management with the development, analysis and update of weekly, semi-monthly, and/or monthly reports.
  - Ensure work assignments are performed in a timely manner.
  - Attend project/management meetings as required.
  - Coordinate monthly project schedule and manpower update meetings and the distribution of reports in a timely manner.
  - Validate work completed by others to ensure completeness and accuracy of content.
  - Assist Project Managers in formulating action and recovery plans.
  - Conduct analysis of projects to highlight and identify specific problem areas.
  - Retain historical information form cost impact analysis for future work.
  - Assist in the development of template schedules.
  - Prepare detailed engineering and construction project cost reports, charts and diagrams (Earned value management).
  - Promptly report anticipated cost overages or other unsatisfactory cost elements.
  - Monitor, evaluate and report project cost data, including budgeted and forecasted amounts.
  - Critical item reports indicate those activities which are currently behind schedule and I include the corrective action required and responsible for each item.