

107203-PSC-E-2008
Senior Planning & Cost Control Engineer

Holds a B. Sc. in Mechanical Power Engineering and has over 12 years hands-on experience, including 10 years working in planning and cost control.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/12/1984
Gender : Male
Marital Status : Married
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Helwan University, 2008

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD
: MS Project
: Primavera P6
: Primavera Contract Management (PCM)

TRAINING COURSES AND CERTIFICATIONS

- : Primavera Enterprise P6 course, IBC (International Business Center) (from Apr. till Jun. 2010).
- : PMP (Project Management Professional) Preparation Course for International Certificate, Community Service Center in Cairo University (from May till Jul. 2011).
- : Mini MBA (Mini Master of Business Administration) Preparation Course for MBA, (NHRDC) Natural and Human Resources Development Center - Institute of African Research and Studies – Cairo University - in cooperation with Glory Academy for Human Resources Development (from Dec. 2012 till Mar. 2013):
 - Strategic Management.
 - Operation Management.

- HR Management.
 - Marketing Management.
 - Financial Management.
 - Organization Behavior.
 - Leadership.
 - I.C. (Intellectual Capital).
- : PMP Diploma (Project Management Professional Diploma), Ain Shams University – Opening Learning Center - in collaboration with EI-Madina Center for Human Development (2013/2014).
- : TQM Diploma (Total Quality Management Professional Diploma), Ain Shams University – Opening Learning Center - in collaboration with EI-Madina Center for Human Development (2014).
- : Internal Audit on ISO 9001:2008 Course, Ain Shams University – Opening Learning Center - in collaboration with EI-Madina Center for Human Development (2014).
- : ISO 9001:2015 & Internal Audit, QME (Quality Middle East) (Jan. 2018).
- : Planning and Cost Control Professional using Primavera P6 - R8.1 Course, PME (Project Management Expert) (2014/2015).
- : Primavera Contract Management Course, PME (Project Management Expert) (2014/2015).
- : Construction Management Planning and Control (CMPC), Project Management Expert - in collaboration with Egypt Syndicate of Engineering (2017).
- : Cost Control Workshop course, PME (Project Management Expert) (from Apr. till Jun. 2020).
- : Certified Cost Professional Exam Preparation course (CCP), PME (Project Management Expert) (from Apr. till Jun. 2020).
- : Delay Analysis Methods & EOT course, PME (Project Management Expert) (Sep./Oct. 2020).
- : Principles of Claims Management course, PME (Project Management Expert) (Jun./Jul. 2020 and Oct./Nov. 2020).
- : Principles of FIDIC Management course, PME (Project Management Expert) (May/Jun. 2020 and Sep./Oct. 2020).
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CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jul. 2011 till now
- Employer** : Tanta Motors for Trading and Contracting
- Projects** :
- El-Naas (Asfour previously)
 - AL-ARABY Hospital (Mechanical work)
 - Kafr El-Sheikh University Hospital (Mechanical Work)
 - Jedco Factory (Pharmaceutical Factory) (Electrical and Mechanical work)
 - National Liver Institute in Cairo (Integrated work)
- Job title** : Senior Planning & Cost Control Engineer
- Job Description** :
- Create a Primavera baseline schedule and update the plan to include changes if any.
 - Create a detailed baseline schedule for different construction activities on-site.

- Create a resource histogram.
- Preparation of different Excel sheets dealing with different sides of the project management (design status, shop drawing, procurement status, manpower assessment, etc.).
- Monitoring the construction activities and the project's overall progress.
- Assessment of the resource's productivity and quantification.
- Preparing periodical progress reports.
- Prepare dashboard reports.
- Include variations in records.
- Preparation of different recovery plans.
- Create a cost loading Excel sheet to distribute the BOQ items to activities.
- Prepare the budget estimate and update thereof for approval of construction costs.
- Plan and maintain the project budget.
- Prepare a cash flow report.
- Follow up with the collection department for due invoices collection status.
- Prepare periodic cost reports based on the approvals and the remaining costs.

Dates : From Sep. 2010 till Jul. 2011

Employer : Saleh & Hegab for Integrated Engineering Economical Consultancy (Formerly Sabbour Associates)

Projects :

- Hekma Pharma
- El Barajeil Lifting Station
- Bureau of engraving and printing
- El Ahran Canadian University

Job title : Mechanical Site Supervision Engineer

Job Description :

- Dependence all designs come from Design Sector and give any comments on it if we have for any project.
- Study the technical offers that introduced from contractors for any project.
- Approved all mechanical shop drawings and submittals come from contractors for any project.
- Supervise all Mechanical work in the site such as (HVAC system, Fire Fighting system, Lifting station and water treatment station).

Dates : From Jan. 2009 till Mar. 2010

Employer : [EGYPTROL](http://www.egyptrol.com)

Projects :

- Head Office in Cairo
- EL-ATF Power Plant

Job titles :

- Mechanical Design Engineer
- Mechanical Commissioning & Start-up Engineer
- Planning Engineer

Job Description :

- Working in designing Fire Fighting and Plumbing systems for a number of industrial projects (AUG Pharmaceutical facility and ECAN Pharmaceutical facility).
- Working in commissioning and start-up of simple cycles such as (Closed

Cooling Water System, Potable Water System, Raw Water System, Service Water System, Service and Instrument Air System and Fire Fighting System) under supervision of TOSHIBA Company TPSC-TTC.

- Working in Planning the Time schedule, adding the projects resources and follow up the work schedule by using Primavera Program for a number of industrial project (TALKHA Power Plant Unit 1 (210MW) controls upgrade (DCS / DAS) and EL-ATF Power Plant (750MW) commissioning of combined cycle).