

Holds a B. Sc. in Civil Engineering and has a Mini MBA in Project Management. Has about 12 years of experience in scheduling, planning and project controls for residential and infrastructure, energy and power, and refineries maintenance projects.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 04/08/1983  
Gender : Male  
Marital Status : Married  
Residence : Cairo

## **EDUCATION**

: B. Sc. in Civil Engineering, Mansoura University, 2006  
: Mini MBA in Project Management (postgraduate diploma), 2007

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: Oracle Primavera Suite  
: Primavera P6 V7, P6 EPPM R 8.3 Web & Professional  
: Primavera Contract Management PCM R14  
: Primavera Risk Application R8.6

## **TRAINING COURSES AND CERTIFICATIONS**

: PMP Exam preparation course (Nov./Dec. 2009).  
: Certified Oracle Primavera P6 Project Management Implementation Specialist (Mar. 2012).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Oct. 2017 till Jun. 2019  
**Employer** : Diverse Systems - Egypt  
**Job title** : PM Engineer

**Job Description** : 

- Review ELV, security & power systems requirements; review specs. and BOQs, manage proposals and tendering for active bids.
- Manage communications with vendors & suppliers, and customers interfaces for projects development.
- Lead projects and schedule development, interfaces between civil and electromechanical systems installation to the required quality within the contract schedule and budget.

**Dates** : From May 2016 till Jul. 2017

**Employer** : Siemens Technologies S.A.E, Cairo

**Projects** : New Capital, Beni Suef & Burullus Combined Cycle Power Plants construction projects

**Job title** : Project Controls Lead

**Job Description** : 

- Lead project members in consortium partners contract to utilize tools for physical measurements, analysis and reporting of civil, mechanical and electrical works progress.
- Assess potential impacts to the overall project schedules via major interfaces.
- Present weekly progress at site management and steering committee meetings.
- Monitor progress reports for work orders and piping systems installation compared with physical measurement and commissioning handover.
- Enhance collaboration between the integrated schedule update, resources productivity and physical progress.

**Dates** : From Feb. 2015 till Jan. 2016

**Employer** : Concord Contracting Company, EGYPT

**Job title** : Senior Planning Engineer

**Job Description** : 

- Manage the schedule development for a group of infrastructure water and sewage lines and networks projects.
- Prepare updated work program, cash flow data with actual progress.
- Identify areas of weakness and establish means and methods for recovery.
- Determine procurement and resources requirements.
- Interface with subcontracts for progress monitor and periodical reports of constructions and subcontracting invoicing process.

**Dates** : From May 2013 till Jan. 2015

**Employer** : Al-Nour Real Estate Developments – Egypt

**Job title** : Senior Planning Engineer

**Job Description** : 

- Supervise the construction and interiors finishing works for residential buildings.
- Set work program and target milestones based on delivery plan.
- Review design drawings and estimate material quantities.
- Organize procurement of materials and critical resources allocation.
- Review subcontractors/suppliers proposals-progress billing.

**Dates** : From Sep. 2008 till May 2013

**Employer** : Promastar PMC – KSA / UAE

## Projects

- : • Najmat Residential Development on plot C-14 Project, Arabtec Construction LLC, Abu Dhabi, UAE (Apr. 2013):
  - Assess project documents and process workflows, Design procedures, data dictionaries, Standardize Planning and Scheduling process flow between project's parties, Coach Arabtec team to manage projects documents, submittals, RFI and cost management using PCM.
- Samref 2013 Turnaround Project, Saudi Aramco Exxon Mobil, Yanbu, KSA:
  - Planning and reporting progress of turnaround project; mechanical Plants, Catalyst and Exchanger Cleaning, Vacuum Pumps, Valves and Substation Electrical Works-shift base calendar.
  - Coordination of work progress between client, engineer and contractor.
  - Attend progress meetings.
- Dry-docks World Planning Department Implementation Project, Dry-docks World, Dubai, UAE (Jan. 2012):
  - Lead Dry-docks team member to manage shipyard maintenance projects using Primavera P6 EPPM R8.1, Develop projects data structures, processes flow and reporting capabilities.
  - Provide Project, Portfolio and Risk management training courses in Primavera P6 and Primavera Risk Analysis PRA.
- Eastern Region Municipality PMO Implementation Project, Zuhair Fayez Partnership, Dammam, KSA (Aug. 2011):
  - Develop planning, projects control processes, codes and data dictionaries over projects.
  - Determine a standard planning and scheduling procedures for departments and projects, Coach projects team contractors to manage and report projects using Primavera P6 EPPM R8.1.
- Department of Transport PMO Implementation Project, Abu Dhabi Department of Transport, Abu Dhabi, UAE (Apr. 2011):
  - Implement and coach department's consultant to deploy projects using P6 EPPM, customize Primavera procedures aligned with current planning and scheduling procedures, Rollout and conduct planning and control projects and resources training for project stakeholders using Primavera P6.
- King Abdullah Financial District Project, Saudi Bin Ladin Group, Riyadh, KSA (Dec. 2010):
  - Provide PCM R13 standard training for project parties; customize PCM procedures, documents work flows and data dictionaries towards project management plan.
- Arcelormittal Seamless Pipes Factory Construction Project, HATCH project management, Jubail 2, KSA (Aug. 2010):
  - Support Hatch project team to revise project schedule and manage milestones, logistics schedule and Report project performance and recommend corrective actions, Coach Planning team on using P6 V7 for monitoring, Controlling and reporting project status.
- Samref 2010 Turnaround Project, Saudi Aramco Exxon Mobil, Yanbu, KSA:
  - Turnaround Planner; Planning, Monitoring and Reporting Maintenance works of all Mechanical Plants, Catalyst and Exchanger Cleaning, Vacuum Pumps, Valves and Substation Electrical Works to client using Primavera P6 V7.

- Ras Tanura Refinery Mega Shutdown Projects, Saudi Aramco, Ras Tanura, KSA (Oct. 2008):
  - Shutdown Planner; Planning, control and report progress of shutdown refinery maintenance projects for catalyst and Exchanger Cleaning, Vacuum Pumps, Valves and Substation Electrical Works to client on a shift calendar.

**Job titles** : Sr. Planning Engineer / Primavera Consultant  
**Job Description** : Administer and set-up of Primavera PMIS, manage the development of project schedules and modernize effective planning procedures in using Primavera-P6 Web based, Primavera contract management - PCM and Primavera risk analysis-PRA to manage time and cost effectively, monitor projects progressing and deploy projects schedules and reports.

**Dates** : From Oct. 2007 till Jun. 2008

**Employer** : Al-Osais Contracting Company, Dammam – KSA

**Project** : Aramco Residential and Industrial Complex Project

**Job title** : Planning Engineer

**Job Description** :

- Review construction programs received from subcontractors; schedule analysis in line with the contractual requirements
- Maintain and record updates of site work progress for buildings, infrastructure and irrigation systems.
- Prepare progress reports and report critical and near critical activities, manpower histograms, compute material quantities and verify actual quantities, analyze variances.

**Field of experience** :

- Core Competencies:
  - Buildings, High-rise and complex constructions/Interior finishings.
  - Infrastructure, Networks and lines.
  - Power, ELV & Security systems.
  - Oil & Gas, refineries maintenance.
  - Oracle Primavera EPPM Technology Implementation & Training.
- PM Skills:
  - Development plans with logic of EPC activities, resource loading and cost allocation, and Utilized work breakdown structure (WBS), weight factor and critical path method (CPM).
  - Review planning packages submissions; ensure schedules integrity into the master schedule milestones and delivery dates.
  - Monitor projects completions and budget, Forecasted and at completion values, SPI, CPI "Earned value management".
  - Delay analysis, resources performance and histograms, progress curves and cash flow, resource histograms and utilization reports.