

Holds a B. Sc. in Electrical & Communication Engineering and has about 9 years hands-on experience working Planning Engineer / Manager.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/12/1986
Gender : Male

EDUCATION

: B. Sc. in Electrical & Communication Engineering, Shorouk Academy, 2008

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Primavera P6

TRAINING COURSES AND CERTIFICATIONS

- : MBA, Northampton University, UK.
- : PMP (Project Management Professional), Egypt Engineers Association:
 - Scope Management.
 - Cost Management.
 - Communication Management.
 - Quality Management.
 - Time Management.
 - Human Resource Management.
 - Risk Management.
 - Contract and Procurement Management.
- : Primavera P6:
 - Creating a project.
 - Creating a Work Breakdown Structure.
 - Creating Relationships.
 - Scheduling.
 - Defining Roles and Resource.
- : Internships:
 - Vodafone Egypt in Retail sales and customer support.

- AMECO-TECH in sales and telemarketing.
- : Courses:
- Cisco certified CCNA.
 - Microsoft Operating System Windows XP.
 - Microsoft Office 2000 & Office XP.
 - OSHA Construction Safety.
 - OSHA General Industry.
 - AUTOCAD (2D).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2016 till now
- Employer** : NATIONAL WHEEL J & P (L.L.C)
- Project** : Airfield and Infrastructure for Southside AMI (Fast track multimillion airport infrastructure project)
- Job title** : Planning Manager
- Job Description** :
- Reporting to: Company Planning Manager.
 - I'm taking the full responsibility of managing one of the most prestige's project in Dubai and the biggest project within my company.
 - Developing and submission of detailed and comprehensive construction program including loading resources & cost.
 - Updating the master Program in comparison to the actual site progress and reporting it to the project director & the planning manager.
 - Progress monitoring and identifying the potential problem areas obstructing work progress and proposing plans for improvement.
 - Preparing of look ahead programs.
 - Assessment of available human resources and preparing histograms.
 - Preparing recovery schedules in case the project is running behind the approved program of works to mitigate any delays.
 - Production rate analysis for the available resources.
 - Preparation of target programs.
 - Preparing material, shop drawing, sub-contractor and supplier schedule.
 - Review the sub-contractor programs and follow-up with them for the progress.
 - Preparation of weekly and monthly reports.
 - Preparation of impacted programs for time extension claims.
 - Attending Meetings (Progress meetings, Coordination meetings internal and external).
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- Dates** : From Nov. 2015 till Nov. 2016
- Employer** : Drake & Scull Engineering
- Project** : Fountain Views, Dubai
- Project consists of 2 towers, 72 floors each along with a retail area of 9 floors that will be connected to Dubai mall as an extension.
- Job title** : Senior Planning Engineer
- Job Description** :
- Reporting to: Company Planning Manager.
 - I'm taking the full responsibility of managing one of the most prestige's project in Dubai and the biggest project within my company.
 - Developing and submission of detailed and comprehensive construction

- program including loading resources & cost.
- Updating the master Program in comparison to the actual site progress and reporting it to the project director & the planning manager.
- Progress monitoring and identifying the potential problem areas obstructing work progress and proposing plans for improvement.
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- Attending Meetings (Progress meetings, Coordination meetings internal and external).

Dates	:	From Oct 2014 till Oct. 2015
Employer	:	Technical Glass & Aluminum L.L.C.
Projects	:	<ul style="list-style-type: none"> • Habtoor City, Dubai (achievement: Secured the awardance of 210 days of extension of time) • Wafi Hotel, Dubai • Hard Rock Hotel, Abu Dhabi • Lamar Towers, KSA
Job title	:	Projects Planning & Cost Control Engineer
Job Description	:	<ul style="list-style-type: none"> • Based in Dubai Main Office reporting directly to Operations Manager. • Handling progress analysis for company projects within the Middle East and directly reporting to higher management on a daily/weekly/monthly basis. This analysis includes: <ul style="list-style-type: none"> - Progress / Delay Analysis / Resources & Productivity Analysis. - Problem Areas / Concerns / Key Actions / Targets. - Risk & Opportunity Analysis. - Cost / Value / Profit Analysis / Cash flow Analysis. • Visits / Follow up with current running projects to: <ul style="list-style-type: none"> - Perform project evaluations and peer reviews to assess and identify critical issues - Resolve pending issues with the approval of CL14.1/14.2/8.3/8.4 programs and related detailed resource and cost loading. - Assessment of the delays and ways to mitigate it / establishment of recovery internal programs in coordination with major subcontractors to recover the delays. - Highlight actual progress deviations from Budget Baseline/Contract in order to analyze the impact to the over-all completion and recommend improvement, modification. - Plan, monitor, assess resources, direct and act to ensure adherence to the Construction program in order to complete the project within the contract period in line with budget. - Spot checks on sites in order to monitor, validate integrity and accuracy of data.

- Visits / Follow up with new projects / new phases of current running projects in Dubai to:
 - Establish CL14.1/14.2/8.3/8.4 programs.
 - Assessing the requirements for manpower and the integration with the budgeted manpower/staff in the contract to avoid bleeding of budget.
 - Initiate / Enhance / Monitor the project controls system to be followed in sites to insure realistic progress measurement and forecast.

Dates : From Jan. 2013 till Sep. 2015

Employer : ACTOR & ALJABER ENGINEERING (J.V)

Project : Development of the ISF Camp, Qatar
Project consists of several military buildings in addition to 48 substations and district cooling plant and all the infrastructure works.

Job title : Project Planning Engineer

Job Description :

- Reporting to: Project Control Manager.
- Preparation of Mobilization plan for resources.
- Attending Meetings.
- Creating a detailed time schedule and related shop drawings & procurement schedule.
- Preparation of Cash Flow.
- Resource Planning.
- Developing and Automating MIS (Management information System).
- Preparation of monthly Progress reports.
- Updating Program based on progress.
- Monitoring performance and measuring productivity.
- Prepare Monthly Progress Payments.
- Preparation of Construction Methods Statement and ensuring in site execution.
- Study and evaluate Prequalification of sub-contractors.
- Handling Correspondences and coordination with subcontractors (MEP Packages).
- Revise and issue subcontractors Monthly Progress Payments.
- Material submittals, shop drawings submittals.
- Coordinate between MEP schedules and civil/architectural ones.
- Study and determine cost/time impact for change notes/orders.
- Cost analysis of labor, plant requirements and usage plus material utilization.

Dates : From Jan. 2010 till Dec. 2012

Employer : Bouyegs International & Aljaber Engineering & Midmac Co. (J.V)

Project : QP Financial District, Doha
Project consists of 9 towers, hotel, Substation, parking building and district cooling plant.

Job title : Planning Engineer

Job Description :

- Reporting to: Planning Manager.
- I was taking care of all the MEP Mechanical and Electrical Activities, MEP Budget: 1 Billion and 260 million QR.
- Developing and submission of detailed and comprehensive construction

- program including loading resources & cost.
- Updating the master Program in comparison to the actual site progress and reporting it to the project director & the planning manager.
- Progress monitoring and identifying the potential problem areas obstructing work progress and proposing plans for improvement.
- Preparing of look ahead programs.
- Assessment of available human resources and preparing histograms.
- Preparing recovery schedules in case the project is running behind the approved program of works to mitigate any delays.
- Production rate analysis for the available resources.
- Preparation of target programs.
- Preparing material, shop drawing, sub-contractor and supplier schedule.
- Review the sub-contractor programs and follow-up with them for the progress.
- Preparation of weekly and monthly reports.
- Preparation of impacted programs for time extension claims.
- Attending Meetings (Progress meetings, Coordination meetings internal and external).

- Dates** : From Jan. 2009 till Dec. 2009
- Employer** : Al Habtoor Engineering & Al Jaber Engineering Co. (JV)
- Project** : Dubai Tower, QP Financial District, Doha
Project is a high rise building and considered the highest tower in Doha City.
- Job title** : Planning Engineer
- Job Description** :
- Reporting to: Planning Manager.
 - Issuing and preparing the Master Construction schedule, Procurement schedule.
 - Engineering and submittals schedule/Monthly schedule monitoring and updating.
 - Monthly progress reports preparation and presentation.
 - Identifying, maintaining & monitoring the project critical path vs baseline.
 - Reporting potential exposures, claims, suspended tasks, modifications and additional tasks that could affect progress.
- Field of experience** :
- About 9 years of experience in the construction field; involved in many mega projects in Qatar and Dubai and gained an extensive experience in:
 - Understand work scope, quantity and familiar with logical sequences in terms of engineering, manufacturing and construction disciplines.
 - Conduct field scoping to clarify scope as required.
 - Understand WBS structure, and work with management and project/maintenance team in the development of work break down structure for progress measurement, scheduling, cost estimating and project control.
 - Prepare and manage overall master schedule integrating work breakdown structure using scheduling software.
 - Understand contractual matter, earn value method, familiar with scope management and change control.
 - Defining the notification requirements under the contract for EoT

- and setting up a standardized system to ensure compliance.
- Demonstration of entitlement to EoT occurring as a result of delay/ disruption/ loss of efficiency. Production rate analysis and work cycle analysis to demonstrate entitlement to EoT, drafting of claim and negotiation strategy.
 - Prepare cost estimation and schedule bar chart plan considering all in puts (manpower, equipments and materials) availability, production and construction sequences.
 - Preparation in anticipation for the defenses to counterclaims and advice regarding retrospective analysis for EOTs, prolongation costs, disruption, program critiques and delay analysis critiques.
 - Understand and able to utilize planning tools such as MS Excel, Primavera.
 - Develop and update resource (manpower and equipment) histogram weekly or monthly as required.
 - Evaluate allocation of resources and provide recommendations to maintain required progress.
 - Develop and implement plan versus actual progress charts (histograms/S curves). Report and analyse deviations from plan.
 - Track, monitor and forecast progress of all activities and deliverable such as products, engineering documents, fabrication status and construction of all discipline.
 - Analyze gaps between the planned and actual progress and highlight the areas of concern which required action of the associate task member.
 - Perform probabilistic analysis of completion dates and potential alternatives. Present risk based analysis of most likely completion and expected deviation range.
 - Prepare and update three weeks and three months look-ahead schedule that reflect the priority activities.
 - Participate all meeting (i.e. schedule review meeting, progress meeting, coordination meeting, constructability review meeting and so on).
- Summary of Key Projects:
 - Infrastructure Projects:
 - Al Maktoum International Airport Infrastructure Works, Dubai: Multimillion infrastructure project that includes all the underground mechanical and electrical networks, such as; fuel network, GRE ducts, water supply network, firefighting network, air field lighting network and other LV & MV Works. In addition to 12 substations and airport facilities.
 - Internal Security Force Camps & Infrastructure Works, Qatar: Multibillion infrastructure project that includes all the underground mechanical and electrical networks, such as; Potable, Irrigation, Storm Water Networks, firefighting network, and other electrical systems. In addition to 44 substations and Police facilities and District Cooling Plant.
 - I have gained an excellent knowledge in controlling and coordinating all the infrastructure works to start in the correct sequence with respect to the priority of works in terms deep and shallow services and the shutdown process for the connection to the existing networks as per the contractual milestones.

- Building Projects:
 - Fountain Views, Dubai.
 - Habtoor City, Dubai.
 - QP District, Qatar.
 - Dubai Tower, Qatar.
 - I have gained an excellent knowledge in the high-rise building, residential & hotels, in controlling and coordinating all the MEP & Civil works and taking in consideration all the conversions and diversions between Civil & MEP works to complete the works within the contractual period.