

## Summary:

This is Abdelrahman Alharthi Forensic planner with extensive experience in planning, controlling construction projects and contracts managements and well experienced in preparation, negotiation and evaluation of claims related to construction projects, especially related to extension of time and projects delay analysis.

**Personal Information:**

- Name: Abdelrahman Alharthi
- Nationality: Jordanian
- Experience: 5 Years
- Profession: Forensic Planner
- Languages: Arabic, English
- Marital status: Married

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## EDUCATION

## B.SC. DEGREE IN CIVIL ENGINEERING

Albalqaa Applied University (Jordan - Amman)

FEB-2012

## COURSES

Organization	Scientific Degree	Location	Year
 <b>غرفة قطر</b> QATAR CHAMBER مركز قطر الدولي للتوفيق والتحكيم Qatar International Center for Conciliation and Arbitration	Qualification and Preparation of Arbitrators Professional Certificate	Qatar, Doha	2017
	Claim Management		2016
	Delay Analysis Methods		
	Project Risk Management		
	Earned Value Management		
	BIM of Managing Projects		
 <b>غرفة قطر</b> QATAR CHAMBER مركز قطر الدولي للتوفيق والتحكيم Qatar International Center for Conciliation and Arbitration	Qualification and Preparation of Arbitrators in International Commercial Arbitration	Qatar, Doha	2015
	Professional Project Management, PMP		
	Contracts Management		
	Capital Project Risk Management		
	Requirements for Building Completion Certificate & Commercial Licenses for Qatar Civil Defense		
	Arbitration and disputes in the engineering and construction contracts	Jordan, Amman	2015
	Primavera Project Planner		2011

## WORK EXPERIENCE

## PROJECTS PLANNING ENGINEER &amp; FORENSIC PLANNER

NOV-2012 TO DATE

Engineering Optimization Solutions (EOS), Qatar

Responsibilities are, but not limited to:

- Assist claims planning matters on multiple projects, including construction scheduling, delay and disruption analysis.
- Demonstration of critical paths & consequent disruption etc.
- 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.
- Expert in applying the following delay analysis methods:
  - The Impacted As Planned Analysis
  - As Planned Vs. As Built
  - The Time Impact Analysis (TIA)
  - The Collapsed As Built Analysis
  - The Contemporaneous Windows Analysis
- Calculating the Prolongation & Other Cost Claim.
- Preparing the Master Plan to execute the work in P6.
- Developing Baseline program - (Resources / Cost loaded).
- Update and reporting using P6 Standalone and P6 Web (EPPM).
- Preparation & reviewing of progressive payment bills.
- Coordinate with PM and CM for pursuing the progress on site.
- Resource management: (manpower, equipment, material).
- Prepare progress reports (daily, weekly, monthly & annual) as well as manpower and equipment reports.
- Prepare all project curves: (Progress S Curve, Non Labor Curves, labor Curves & Material Curves).
- Special Control for critical activities.
- Daily monitoring to site activities as per project schedule.
- Review and evaluate the submitted baseline schedule for further recommendations to the client.
- Ensure Project Controls systems and tools are properly used across the Programme and that Project Execution Requirements are adhered to.
- Understanding of the performance of the Infrastructure Programme and its component projects in relation to planned targets.
- Ensure data integrity is maintained through the lifecycle of the Programme.
- Provide management with clear visibility of performance, and the implications and movements of cost integrated schedules and change as the programme and its projects progress by maintaining the baselines and audit trails for deliverables and other documentation.
- Provide Earned Value Management (EVM) across the Programme, using Earned Value Analysis (EVA) tools and methodologies to develop, track and interpret earned value metrics, perform variance analysis, and cost forecasting.
- Manage the collection of all information that supports the reporting of progress, measures achievement, and exception and variances against planned performance/expected benefits in KPIs.

## QA/QC ENGINEER &amp; PLANNER ASSISTANT

FEB-2012 TO NOV-2012

Arab United Construction (ARCOM), Qatar

Responsibilities are, but not limited to:

- Management of the relationship between beneficiaries and contractors during all project stages execution.
- Assuring all the works is performed according to quality in construction law and technical specification.
- Ensure all Quality Control Records are kept up-to date and filed.
- Identifying the non-conformances, addressing in Non-conformance report (NCR) and resolving them with proper corrective & preventive actions.
- Well experienced with preparation Inspection and test plan (ITP), Project specific QC Procedures like method statements.

**STRUCTURAL DESIGNER**

JUN-2011 TO FEB-2012

Global Engineering Consultancy (GEC), Jordan

Responsibilities are, but not limited to:

- Design all structural elements and provide design calculation, drawings and provide a technical advice regarding design, construction modifications and structural repairs to Project Managers.

**SOME OF THE MAJOR PROJECTS I WAS INVOLVED IN:**

- Genetic Resources Bank for Camel Embryo & Service Centre Building.
- Construction of Masajid, Quran Teaching Centers and Imam Houses in Various Locations (Package A)
- Roads and Infrastructure in Industrial Area (Package 1)
- ALMAJIDA FARM VILLA (Qatar, Alghuwayriyah), (Planning Stage)
- Base Project, (Qatar, Simaysma), (Planning Stage)
- Construction of 3B+G+M+18 Story Commercial & Office Building, (Qatar, Doha Lusail City Marina District Plot Mix-026), (Part time)
- Mall of Qatar (Stone Package), (Part time)
- National Library (Stone Package), (Part time)
- Msheireb Down Town Doha Phase 1B (Stone Package).
- Demolish & Rebuild of Masjids in Various Locations (Daily & Friday) (Package G)
- Construction of Car Park at admission and Registration Building Premises at Qatar University (Part time)
- Construction, Completion & Maintenance of Wherehouses & Logistics for Manateq, (Planning Stage)
- Toyota Staff Camp & Sport Complex in Industrial area
- Toyota Store Car Park & administration building in Industrial area
- 30 Villas in Al Sadd, (Part time)
- Business & Recreation Complex MIC

**STRENGTHS & SKILLS**

In Planning &amp; Project Management Software's:

- Primavera Enterprise (P6): All known skills & extra skills in reporting and project organization, used for set of projects or portfolios at the same time.
- Enterprise Project Portfolio Management (P6 EPPM): All skills in reporting and project organization, graphs, charts, pivot tables and dashboards, used for set of projects or portfolios at the same time.
- Primavera Expedition: Procurements, claims, contractual issues, & financial control.

*Skills and professionalism in:*

- Project Organizations & orientations Skills
  - Work breakdown Structure (WBS)
  - Enterprise Project Structure (EPS)
  - Coding Systems.
  - Project Documentation.
- Planning & Time scheduling (targets, updates, recovery, baselines, scenario, time estimating).
- Project Control
  - Earned value technique (EVT)
  - Cost performance Index (CPI)
  - Schedule Performance Index (SPI)
- Recovery techniques (fast tracking, schedule crashing)
- Resources Management

In Structure:

- Study and design of concrete structures according to ACI & BS codes.
- Study and design of steel structures according to AISC code.
- Study and design pre-stressed concrete & special loads (seismic & wind loads).
- Good Experience in computer modeling and Design software (PROKON, ETABS, SAFE12, SAP2000, STAAD Pro).