

# **CURRICULUM VITAE (CV)**

**MOHAMMED UMMAR FAROOK**

**45 Yrs. (05-JAN-1974)**

**Ummarfarook74@gmail.com / +91-9176044140**



<b>Current Position Title</b>	<b>Planning Supervisor</b>
<b>Current Location</b>	<b>Chennai, India</b>
<b>Permanent Residence</b>	419, FB Mosque Compound, Nandanam, Chennai-35, India
<b>Career Summary</b>	<b>Nearly 20 years of experience capable of leading and managing multiple Projects Planning team. Can provide technical excellence and resourceful foresight to deliver exceptional project results. Foster business relations with all project stakeholders to generate enhanced returns.</b>
<b>Business Segments</b>	Transport-Monorail, Commercial, Residential, Mixed-Use Developments, Hotels, Hospitals, Mid-rise, High-rise Towers, Airport Expansion, Industrial, Aluminium Smelter, Plant wide Roads and utilities, Oil & Gas, Substations-220KV 6 nos.
<b>Business Skills</b>	Project Planning and Analysis, Project Monitoring and Control, Project Reports and Dashboards, Contract Review and follow-up, Earned Value Management, Delay Analysis, Risk Analysis, Beta Analysis, NPV Analysis, KPI, Balance Scorecard. Estimation and rate Analysis, Resources Optimization, Methods of Constructions. Client, Contractor Coordination, Integrated Urban Transport Plan, Strategic analysis, Capital Project analysis, Life cycle cost analysis, Business model generation, Islamic modes of Finance.

## **Principal Educational Qualifications:**

<b>S.No.</b>	<b>Degree(s)/Diploma(s)</b>	<b>College/University</b>	<b>Dates attended</b>
1	BE – Civil Engineering	Madurai Kamaraj University	1992-1996
2	<b>Other Qualifications:</b> <ul style="list-style-type: none"><li>• Integrated Urban Transport Planning – 2016 / World Bank Institute, USA</li><li>• EMBA – 2015-16 / National Institute of Business Management, India</li><li>• Program in Strategic Management – 2015, Indian Institute of Management (IIM-K), India</li><li>• PG Diploma in Islamic Finance &amp; Insurance – 2014-2015, IIBFI, Chennai, India</li><li>• Certified Cost Engineer (Exam Preparation Course) – 2013, Green International, Chennai, India</li><li>• Primavera Project Planner- 1998, Engineers CADD Centre, Chennai, India</li></ul>		

## Professional Experience:

Period	Employing organization Title/position.	Country	Summary of activities performed relevant to the Assignment
MAY 2018 TO NOV 2018	<b>Technical Development Co. for Contracting, Riyadh-KSA</b>  Planning Supervisor	KSA	<p><b>NAME OF PROJECT: Head Office Based Position managing different projects and planning teams.</b></p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>• Prepare, Update, Monitor and Report on different projects. Establishing progress measurement system with marked-drawings and Budgeted quantities.</li> <li>• Reporting on Portfolio of projects forecasting labour, material and costs. Track project performance indices. Micro Planning and Beta analysis, Risk Analysis, NPV analysis.</li> <li>• Highlight Slippages at WBS level. Recommending corrective action as per the contractual requirements.</li> <li>• Delay impact analysis.</li> <li>• Reports and dashboards. Fulfilling all other planning roles as required by specific project conditions.</li> </ul>
AUG 2014 TO DEC 2016	<b>SYSTRA-KSA</b> Planning Engineer	KSA	<p><b>NAME OF PROJECT - KAFD MONORAIL PROJECT, RIYADH KSA</b></p> <p>Project Value: 841 MILLION SAR Value. Approximately 4 km long viaduct with 130 numbers of Precast beams and 13 Steel beams. 3 Switch bridges with precast girders and concrete deck. Emergency walkway all along the track. Depot Building with all amenities and 6 stations. High-end systems components for Power, communications, Signalling, Fare collection, Platform screen doors and others.</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>• Review and Approve Contractor Baseline program as per clauses of the Contract</li> <li>• Establish progress measurement system (PMS) for the project</li> <li>• Propose and validate Procurement progress Measurement system</li> <li>• Review contractors progress based on Drawings and BOQ</li> </ul>

Period	Employing organization Title/position.	Country	Summary of activities performed relevant to the Assignment
			<ul style="list-style-type: none"> <li>• Conduct periodic meetings and workshops to follow the project progress</li> <li>• Critical Path and Delay impact analysis</li> <li>• Report weekly and monthly to client. Presentation Dashboards to Client. Monthly report for the Head Office (Paris, France)</li> <li>• Proposed Divestment strategy for the Riyadh KAFD Monorail Project using NPV analysis (Hypothetical)</li> <li>• Monitored Documents registry to check IR approvals for works and other submittals status for Materials approvals.</li> </ul>
SEP 2013  TO  JUN 2014	<b>ETA ASCON LLC, DUBAI-UAE.</b> Senior Planning Engineer	UAE	<p><b>NAME OF PROJECTS:</b></p> <p><b>SHAH GAS DEVELOPMENT PROJECT (BUILDINGS), SHAH, ABUDHABI, UAE.</b></p> <p>Project value: 553 million UAE Dirhams. Different Buildings for Gas plant, Warehouses, Underground utilities, Plant wide roads network for AL-Hosn Gas</p> <p><b>AKOYA GOLF APPARTMENTS, DUBAI, UAE</b></p> <p>Project value: 450 million AED. 6 Medium rise towers for DAMAC, G+7 Floors, and fast track project completed within 13 months.</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>• Master Schedule development and approval from client – Integrated project schedule.</li> <li>• Recovery schedules as per the site conditions and contractual requirements.</li> <li>• Manpower resources, Material resources loading in program and Histograms output.</li> <li>• Cost Loading in Program.</li> <li>• Establishing Project Baseline and S-Curve built up.</li> <li>• KPI set up and periodic monitoring against targets.</li> <li>• Earned Value analysis to forecast the future required accomplishments.</li> <li>• Weekly site visits and planning walk-through to assess site conditions and issues.</li> <li>• Periodic schedule updates and reporting.</li> <li>• Critical Path analysis and delay analysis.</li> <li>• Update Marked-up drawings with site engineers.</li> </ul>

Period	Employing organization Title/position.	Country	Summary of activities performed relevant to the Assignment
			<ul style="list-style-type: none"> <li>Daily, Weekly and Monthly Reports to Client.</li> <li>Attend meetings with Client.</li> </ul>
JUN 2012 TO APR 2013	<b>SAUDI ARCHIRODON LIMITED, KSA</b>  Planning Engineer	KSA	<p><b>NAME OF PROJECTS:</b></p> <p><b>RAS AL KHAIR DESALINATION PLANT, RAS-AL-KHAIR, KSA.</b></p> <p>Project Value 1.15 billion SAR, Around 25 buildings- Concrete and Steel structures, Sea water intake structure, Infrastructure works for Desalination Plant</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>Integrated Project schedule for complete scope of project.</li> <li>Resources and Cost Loading in program.</li> <li>Establish Reporting system.</li> <li>Periodic schedule update and monitoring of progress achieved against planned.</li> <li>Weekly look ahead schedules.</li> <li>Monthly Reports.</li> </ul>
MAR 2011 TO JUN 2011	<b>DAR AL RIYADH, E&amp;A, RIYADH, KSA</b>  Planning Engineer	KSA	<p><b>NAME OF PROJECTS:</b></p> <p><b>KING ABDULLAH FINANCIAL DISTRICT, RIYADH, KSA.</b></p> <p>PROJECT PPA 30 VALUE: 14 BILLIONS SAR. GROSS PLOT AREA: 1,608,029 SM. Envisioned as Urban District with Financial Plaza, Office, Residential, Hotel, Business, Convention &amp; Exhibition, Retail, Government &amp; Community, and Attractors Buildings divided into seven areas with Wadi, a unique urban landscape feature - running 5.5m below ground level dividing these areas. Integrated Public transport strategy with ring roads and internal roads, Monorail system joining with City's LRT in future, skywalks connecting the buildings, Parking structures. Complete Utilities Infrastructure for power, water, district cooling, sewerage, storm water, Greywater with connections to Municipal mains.</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>Review and Comment on Contractor Baseline program as per clauses of contract.</li> <li>Contract review and follow up with issues related to program and project.</li> <li>Attend Meetings and workshops to finalize issues related to the program and project.</li> <li>Follow up with the contractor team for</li> </ul>

Period	Employing organization Title/position.	Country	Summary of activities performed relevant to the Assignment
			<p>progress achievement as per plan.</p> <ul style="list-style-type: none"> <li>• Review and approve contractor progress reports.</li> <li>• Earned value management with SPI and other indices.</li> <li>• Review floor slab concrete cycles and their impact on finishing works.</li> <li>• Delay impact analysis.</li> <li>• Periodic site visits to assess construction issues.</li> <li>• Prepare Monthly reports to Head office.</li> </ul>
<p>OCT 2008 TO AUG 2010</p>	<p><b>AL-FUTTAIM CARILLION LLC, DUBAI, UAE</b>  Planning Engineer</p>	<p>UAE</p>	<p><b>NAME OF PROJECTS:</b></p> <p><b>AL-MUNEERA DEVELOPMENTS, ABUDHABI, UAE.</b></p> <p>PROJECT VALUE: 2.36 Billion UAE DHS. Integrated Beachfront Township on the outskirts of Abu Dhabi. Al-Muneera developments consisted of Mainland and Island Packages, Towers and Township villas forming the main units with External and Roof top Landscaping adorning the concrete surrounding.</p> <p><b>SILA COMMUNITY HOSPITAL, ABUDHABI, UAE.</b></p> <p>GROSS PLOT AREA: 1, 30,078 SQM. Community Hospital with complete amenities including Main Hospital Building with all facilities, Services Building with UG Water Tanks, Staff Accommodation Buildings, Mosque and Landscape Area, Internal Roads and helipad.</p> <p><b>AL AIN LABOUR VILLAGE COMPLEX, AL AIN, UAE.</b></p> <p>Around 60 Buildings ranging up to 4 floors for Labor accommodations. Complete Building envelope with Precast concrete walls. Constructed in two Phases.</p> <p><b>EMAL ALLUMINIUM SMELTER COMPLEX, ABUDHABI, UAE.</b></p> <p>PROJECT VALUE: 2.1 BILLIONS UAE DHS. APPROX. EMAL Aluminum Smelter complex consisted of major works like Pot lines, Cast House, PTM Building, plant wide UG services, Roads and paving works.</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>• Review of Tender Documents and formulate High-level schedule.</li> </ul>

Period	Employing organization Title/position.	Country	Summary of activities performed relevant to the Assignment
			<ul style="list-style-type: none"> <li>• Analyse Methods of Construction and Sequence of work with resource take-off and productivity.</li> <li>• Plant, labour and Staff list.</li> <li>• Scaffold and Material delivery forecast.</li> <li>• Estimation and Rate analysis (Value Engineering options).</li> <li>• Preparation of Project &amp; Mitigation Schedules.</li> <li>• Progress Tracking system and Schedule Update.</li> <li>• Resource and cost loading in program.</li> <li>• Establish S-curve and Progress measurement system.</li> <li>• Establish Key performance indicators and monitor.</li> <li>• Projection of Crafts Histogram.</li> <li>• Weekly Reports to Client and Project team.</li> <li>• Slippage Reports and Dashboards.</li> </ul>
SEP 2007 TO MAR 2008	<b>NESMA &amp; PARTNERS CONTRACTING COMPANY LIMITED, AL-KHOBAR, KSA</b>  Planning Engineer	KSA	<b>NAME OF PROJECTS:</b>  <b>SHAYBA OIL GAS FIELD, SHAYBA, KSA.</b>  Oil gas field in the Shayba region of KSA for Saudi Aramco, Equipment foundations, Pipe Racks, Plant-wide utilities  <b>ACTIVITIES PERFORMED:</b> <ul style="list-style-type: none"> <li>• Preparation and Approval of Level 3 &amp; Level 4 Schedule for full scope of works.</li> <li>• Resource loading, Manpower Histograms.</li> <li>• Look Ahead Schedules.</li> <li>• Earned Value Progress measurement.</li> <li>• Client and Site Co-ordination.</li> </ul>
MAR 2006 TO MAR 2007	<b>GULF HOUSING &amp; CONSTRUCTION WLL, DOHA, QATAR</b>  Planning Engineer	QATAR	<b>NAME OF PROJECTS:</b>  <b>QIC TOWER, DOHA, QATAR.</b>  Multi-storied tower for QIC. Integrated schedule and sub-contractors interface for MEP, Internal, and External Finishes.  <b>RAS LAFFAN OLEFIN PROJECT, RASLAFFAN, QATAR.</b>  Project exclusively for buildings within a Petrochemical Plant. Around 16 Building structures

Period	Employing organization Title/position.	Country	Summary of activities performed relevant to the Assignment
			<p>constructed with all MEP and finishing services.</p> <p><b>QATAR POWER TRANSMISSION EXPANSION, DOHA, QATAR.</b></p> <p>Six Sub-stations constructed at various locations in the West Bay area of Doha to augment the power supply needs of West Bay Area and Doha in large.</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>• Master Construction Program.</li> <li>• Sub-contract Schedules.</li> <li>• Estimation and Physical progress measurement.</li> <li>• Periodic Schedule Update.</li> <li>• Look Ahead Schedules.</li> <li>• Total Float and Free float analysis.</li> <li>• Critical Path analysis.</li> <li>• Follow-up of Sub-contractor works.</li> <li>• S-Curve Analysis.</li> <li>• Engineering and Procurement deliverables.</li> <li>• Site Co-ordination.</li> <li>• Monthly Execution Plan</li> <li>• Project Reporting.</li> </ul>
<p>NOV 2004 TO JAN 2006</p>	<p><b>AL-RAJHI REAL ESTATE INVESTMENT CO. RIYADH, KSA</b></p> <p>Planning Engineer</p>	<p>KSA</p>	<p><b>NAME OF PROJECTS:</b></p> <p><b>AL-RAJHI MALL, RIYADH, KSA.</b></p> <p>Office-cum commercial complex with Parking in basements and cladded with glazing around the building envelope. Precast Hollow core slabs for Roof.</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>• Developed Project Schedule for Mall Complex. Item wise (as per BOQ) cost distribution and Construction Baseline.</li> <li>• Weekly Schedule Update and considered multiple options and logical links to achieve target milestones.</li> <li>• Estimation, Resource and Cost loading.</li> <li>• S-Curve Analysis.</li> <li>• Productivity and Performance analysis.</li> <li>• Site &amp; Sub-Contractor Co-ordination.</li> <li>• Daily and Monthly Report.</li> </ul>

Period	Employing organization Title/position.	Country	Summary of activities performed relevant to the Assignment
2001 TO 2004	<b>SELF OCCUPIED</b>	INDIA	<b>TRADING VENTURE / SELF-OCCUPIED, CHENNAI, INDIA.</b>
MAR 1999 TO OCT 2000	<b>AL-JABER ENERGY SERVICES, ABUDHABI</b>	UAE	<p><b>NAME OF PROJECTS:</b></p> <p><b>BOROUGE PETROCHEMICAL PLANT PROJECT, RUWAI, UAE.</b></p> <p>A complete petrochemical plant for Borouge. Exposure to Civil, Structural, Equipment, Pipe Racks, Piping, Electrical, Water Retaining structures, Warehouses and associated infrastructure works.</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>• Detailed Construction Schedules for Seawater surge basin, Pipe rack structures, Warehouse.</li> <li>• Four week Rolling Schedules.</li> <li>• Estimation, Material take-off.</li> <li>• Resource Loading and Histograms.</li> <li>• Productivity &amp; Efficiency Analysis.</li> <li>• Project Reporting Functions.</li> </ul>
1996 TO 1999	<p><b>PROJECT ENGINEERING SERVICE, CHENNAI, INDIA</b></p> <p><b>BARGAWI CONSTRUCTIONS, CHENNAI, INDIA</b></p> <p>Site Engineer / Self-Occupied</p>	INDIA	<p><b>NAME OF PROJECTS:</b></p> <p><b>HOTEL CUM COMMERCIAL COMPLEX IN CHENNAI.</b></p> <p>A seven storied building in central area of Chennai city for Hotel and commercials at Ground Floor level.</p> <p><b>FACTORY COMPLEX FOR MATSUSHITA AIR CONDITIONING LIMITED, CHENNAI, INDIA</b></p> <p>Factory complex for Air conditioning unit of Matsushita Air Conditioning limited. Civil and Structural works contract.</p> <p><b>ACTIVITIES PERFORMED:</b></p> <ul style="list-style-type: none"> <li>• Site Supervision from consultant side.</li> <li>• Estimation, Material take-off.</li> <li>• Market survey and Procurement.</li> <li>• Material delivery forecast.</li> <li>• Proposed QC procedures for concreting operations.</li> <li>• CPM Network&amp; Scheduling,</li> <li>• Client / Sub-Contractor Co-ordination.</li> <li>• Self-Occupied.</li> </ul>



## Language Fluency

Languages	Read	Write	Speak
English	Excellent	Excellent	Excellent
Tamil	Excellent	Excellent	Excellent
Hindi	NA	NA	Excellent
Urdu	Average	Average	Excellent
Arabic	Average	NA	Average

## Computer Proficiency

1. Primavera – P6/P3 Versions
2. MS-Excel
3. MS-Word
4. MS-Powerpoint
5. AutoCAD
6. ArcGIS

Striving to complete the work in hand on time, I would share my abilities to drive the company Value.

Mohammed Ummar Farook