

Ali Al Obaidi, EIT

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Senior MEP Manager based in Toronto with 20 years of experience leading complex, high-profile mega-projects in the United Arab Emirates. Engineer-in-Training (EIT) registered with Professional Engineers Ontario (PEO), having successfully completed the PEO Technical Exams. Motivated to build long-term growth in Canada within a professional, performance-driven environment. Recognized for ability to work with multidisciplinary teams, design and deliver advanced and complex MEP systems.

PROFESSIONAL EXPERIENCE

Freelance

Senior MEP Consultant

Dubai, UAE

Mar 2022 – Sep 2025

- Delivered key projects, including **Bel Remaitha Club (Sports Area)**, **Salim Al Shawi Building Project**, and **Tilal Al Ghaf**, ensuring timely completion and quality standards.
- Directed MEP-related construction and maintenance activities for structures and facilities, optimizing operational efficiency.
- Developed comprehensive project plans and coordinated designs, resolving technical incompatibilities to meet project objectives.
- Conducted risk assessments and implemented mitigation strategies to ensure seamless project execution and resource optimization.
- Prepared and negotiated contracts with clients, architects, and subcontractors, securing cost-effective solutions and compliance with industry standards.

UNITED ENGINEERING COMPANY

Acting MEP Manager | Senior MEP Coordinator (Reporting to Project Manager)

Dubai, UAE

April 2014 – Nov 2021

Project Management: *Managed 6 projects (of 2 years duration and 100M USD dollars budget each, on average):*

- Verify project design and coordinate projects by developing detailed plans and technical activities.
- Plan, organize, and manage activities related to the construction and maintenance of structures, facilities, and systems from an MEP perspective.
- Oversee the MEP drawings and designs and ensure the resolution of any incompatibilities in coordination with the relevant parties.
- Analyze, manage, and mitigate risks using certain strategies and tactics.

Team Management: *Directly manage 2 MEP engineers and supervise 15 subcontracted employees:*

- Supervise and coordinate the day-to-day work of my team and the subcontractor's team while ensuring project completion within the agreed-upon scope and budget lines.
- Define clear roles and responsibilities and deliverable requirements in terms of both scope of work and work schedule for all team members.

Consultations:

- Confer with supervisory personnel, owners, contractors, and design professionals to discuss and resolve work procedures, complaints, and construction problems.
- Advise on management processes, procedures, and methods. Evaluate construction methods and determine the cost-effectiveness of plans.
- Prepare contracts and negotiate revisions, changes, and additions to contractual agreements with architects, consultants, clients, suppliers, and subcontractors.
- Provide recommendations and institute measures to mitigate the delays and improve progress and performance by modifying the operating procedures/work instructions.

Key Projects:

- **2021 – November 2021: Al Zahia Mosque** (Consultant: DSA/Client: MAF)
- **2021 – November 2021: Al Zahia Boutique Luxurious Villas- 10 Villas** (Consultant: DSA/Client: MAF)
- **2021 – November 2021: Al Zahia development Phase 5 - 204 Villas** (Consultant: ECG/Client: MAF)
- **2019 – present: Al Zahia development Phase 4- 269 Villas** (Consultant: DSA/Client: MAF)
- **2015 – 2019: Nad Al-Shiba Development 3** (Consultant: Arif and Bin toak/Client: Nahkeel)

HITACHI PLANT COMPANY
MEP Engineer (Reporting to Project Manager)

Dubai, UAE
2010 - 2014

- Delivered 12 projects of 750 thousand USD as average budget and managed a team of 20 subcontracted employees
- Developed project baselines; monitored and controlled projects concerning cost, tie overruns and quality compliance to ensure satisfactory execution of projects.
- Evaluated tender documents, drawings, and schedules and reviewed daily work progress.
- Liaised with contractors, subcontractors, and consultants to ensure workflows and efficiency.
- Executed projects using modern technology and in compliance with quality standards.
- Checked the feasibility, cost, and maintenance requirements of design or applications by analyzing customer design proposals, specifications, material selection, and other data.
- Managed a team of 25 engineers and technicians and prepared load schedules.

Key Projects:

- **2014: Nahran Bin Omer** (Consultant: Hitachi, LTD/ Client: SOC-Iraq)
- **2013: Grand Millennium Hotel** (Consultant: Hitachi, LTD&A/ Contractor: Zarya Constructions Client: Frarouk Group Holding)
- **2013: Cleveland Clinics** (Consultant: Samsung / Contractor: B-six Constructions / Client: Abu Dhabi Government)
- **2013: Basra Water Supply Environment Project/Water treatment plant** (Consultant: Hitachi, LTD&NJS/ Main Contractor: Alarabi Constructions / Client: PMT-Iraq)
- **2012 West Qurnah Phase 2 Oil field staff camp** (Consultant: Hitachi, LTD&Samsung/ Contractor: Yoom Yung Constructions / Client: Lukoil)
- **2012: Ibn Gahzwan Hospital** (Consultant: South engineering/ Main Contractor: Albarra Constructions / Client: MOH-Iraq)

TIGRIS COMPANY
Site Mechanical Engineer (Reporting to Project Manager).

Dubai, UAE
2007 - 2010

- Tracked all MEP installation activities at various stages of construction. Acted as the main technical advisor for subcontractors, craftspeople, and operatives at the construction site.
- Prepare internal and external reports about job status.
- Overseeing and directing construction projects from conception to completion.
- Ensured control and efficiency and achieved the deadlines as per planned date by optimizing processes

Key Projects:

- **Federation UAE Football** (Consultant: ABG / Client: UAE Ministry of Youth and Sport)
- **Al- Quiz Labour Camp** (Consultant: Pro-Line / Client: Jekoor)
- **Bin Al-huraiz Project** (Consultant: Lines / Client: Fatimah Al-huraiz)
- **Al-Swidi Building** (Consultant: Lines / Client: Jekoor)
- **Al-Swidi Building Phase 2** (Consultant: High level / Client: Adel Al-swidi)

EDUCATION

JUNE 2016
Dubai, UAE

Master's in Construction Project Management
Heriot-Watt University

July 2006
Baghdad, Iraq

Bachelor's in Mechanical Engineering
University of Technology

PROFESSIONAL DEVELOPMENT AND CERTIFICATIONS

- HVAC System Design and Calculation (2023)
- Plumbing Systems Design and Analysis (2023)
- Advanced Strength of Materials (2025)
- Advanced Engineering Structures (2025)

PROFESSIONAL SKILLS

- **Languages:** Arabic (Native) and English (Fluent)
- **IT Languages:**
 - AutoCAD 2D & 3D Certified
 - 3D's Max Auto Desk Certified
 - Microsoft Office (Word, Excel and PowerPoint)