

ODAI ALHMOUD

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Professional Summary

Results-driven MEP Manager with over 12 years of expertise in managing Mechanical, Electrical, and Plumbing systems for large-scale construction and infrastructure projects across Saudi Arabia and Qatar. Specialized in cross-disciplinary coordination, technical design reviews, and project execution with strong focus on compliance, safety, and quality standards. Proven track record in leading multi-functional engineering teams, optimizing schedules, controlling budgets, and delivering high-value projects exceeding SAR/QAR 800M.

Core Skills

- MEP Systems Design & Coordination
- HVAC & Plumbing Integration
- Electrical Load Calculations & Distribution
- BIM, AutoCAD & Revit MEP
- Project Management & Budget Control
- Risk & Quality Management
- Contract Negotiation & Vendor Management
- Team Leadership & Staff Development
- Stakeholder & Client Communication
- Regulatory Compliance & Safety Standards

Professional Experience

MEP Manager

Faisal Electromechanical Company – Riyadh, Saudi Arabia

March 2024 – Present

- Lead full MEP scope (Mechanical, Electrical, and Plumbing) for high-value projects.
- Manage cross-discipline design reviews, ensuring compliance with international standards.
- Conduct technical, coordination, and stakeholder meetings with consultants, PMC, and client representatives.

Currently managing the DGCL North & South Spine MEP Fit-out Project (value > SAR 650M).

Consultant: AECOM | PMC: Parsons | Client: Diriyah Gate Company (PIF)

MEP Manager

Sasel Saudi LLC – Khobar, Saudi Arabia

Oct 2023 – Mar 2024

- Managed MEP design, procurement support, and technical compliance for large-scale projects.
- Provided engineering input for cost control, value engineering, and procurement.
- Coordinated with consultants, clients, and subcontractors to resolve technical queries and ensure seamless execution of MEP works.
- Oversaw site implementation, testing, and commissioning activities to verify compliance with project specifications and quality standards.

Successfully led Al-Qiddiya Workforce Accommodation Project (MEP value > SAR 800M).

Consultant: IDS | Client: Al-Qiddiya (PIF)

MEP Construction Manager

Builders Advanced Engineering and Contracting – Doha, Qatar

Jun 2022 – Jun 2023

- Directed MEP construction activities and ensured execution per approved designs.
- Managed manpower, material, and scheduling for on-time delivery.
- Led coordination meetings with subcontractors and site teams to resolve clashes, track progress, and maintain alignment with project milestones.
- Implemented quality control and safety procedures across all MEP works, ensuring compliance with international standards and client requirements.

Oversaw Doha Airbase Development Project (MEP value > QAR 250M).

Consultant: QDVC | Client: Qatar Armed Forces

Electrical Construction Manager

Elganica Electromechanical Services – Doha, Qatar

Oct 2019 – May 2022

- Managed end-to-end electrical works, from design to commissioning.
- Coordinated technical approvals and compliance with consultant requirements.
- Supervised site execution teams and subcontractors, ensuring work was completed within budget, schedule, and safety requirements.
- Led testing, commissioning, and handover procedures, securing consultants and client approvals without major remarks.

Delivered Doha Marriott Hotel Project (value > QAR 150M).

Consultant: Dar Al-Handasah | PMC: Dorsch Qatar | Client: Katara Hospitality

MEP Project Engineer

HATCO Qatar – Doha, Qatar

Oct 2018 – Oct 2019

- Supervised on-site MEP works, ensuring integration with civil and structural works.
- Reviewed technical submittals and shop drawings to ensure compliance with project specifications and consultant requirements.
- Coordinated with vendors and suppliers to ensure timely delivery of MEP materials and equipment for uninterrupted site progress.

Delivered FALCON Four-Star Hotel Project (MEP value > QAR 80M).

Consultant/PMC: AEB International | Client: Falcon Group

Senior Electrical Engineer

Radinat Engineering Enterprises – Doha, Qatar

Jun 2014 – Oct 2018

- Led electrical design and construction across multiple landmark projects.
- Managed technical submittals, drawings, and material approvals in coordination with consultants and project stakeholders.
- Supervised testing, commissioning, and final handover of electrical systems, ensuring compliance with client and international standards.

Key Projects:

Mall of Qatar (QAR 700M) – Consultant: KEO International | Client: Power International Holding

Al Jassasiyah Palace (QAR 120M) – Consultant: Dorsch International | Client: Private Engineering Office (PEO)

Hamad Bin Jasem (HBJ) Palace (QAR 15M) – Consultant: EHAF International | Client: PEO

Pearl Development (QAR 100M) – Consultant: GHD International | Client: Pearl Authority

Fire House – Artist Residence (QAR 50M) – Consultant: AEB International | Client: Qatar Museums Authority

Electrical Engineer

Jain Consultants – Doha, Qatar

Jun 2013 – Oct 2014

- Reviewed and approved electrical shop drawings, material submittals, and method statements to ensure compliance with project specifications and international standards.
- Conducted regular site inspections to monitor electrical works and verify adherence to approved drawings and quality standards.
- Coordinated with contractors, project managers, and other stakeholders to resolve design and installation issues during construction.
- Participated in technical meetings and design workshops to support project planning and execution.
- Assisted in preparing inspection reports, snag lists, and final handover documentation for completed projects.

Key Projects:

- Doha Sheraton Hotel (QAR 700M) – Consultant: Shaker Group | Client: Katara Hospitality & Sheraton

Education

Bachelor's Degree in Mechatronics Engineering
Al-Balqa Applied University – Amman, Jordan

Certifications

PMP (Project Management Professional) – Exam in Progress

Memberships

- Member, Jordanian Engineers Association
- Member, Saudi Council of Engineers