



 Qatari Driver License

 MMUP Registered

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SKILLS

- Project Management
- Project Controls
- Claims Support
- Contract & Commercial Management
- Strategic Planning
- Team leadership
- Time management
- Problem solving
- Decision making
- Negotiation and conflict resolution

EDUCATION

- **Doctor of Engineering (D.Eng.):**
Electrical & Electronics Engineering
CPUT – South Africa, 2024-Present
- **Master's Degree (M.Sc.):**
Electrical Engineering
Rafik Hariri University – Lebanon,
2021 (GPA 95.79)
- **Bachelor's Degree (B.Sc.):**
Mechatronics Engineering
Rafik Hariri University – Lebanon,
2013 (Honor's List)

AREAS OF EXPERTISE

-  5 Star Hotels
-  Residences
-  Military
-  Theme Parks
-  Roads & Infrastructure

AHMAD HULAYHEL

EXPERIENCE

PROFESSIONAL SUMMARY

Experienced and results-driven MEP Manager with over 11 years of expertise in managing multidisciplinary engineering projects across buildings, infrastructure, and automation. Adept at overseeing mechanical, electrical, and plumbing (MEP) operations, claims management, and civil-related works. Demonstrated success in leading large-scale tenders, managing cross-functional teams, and ensuring high-quality project execution while maintaining budget controls and compliance with safety standards.

Currently managing a range of MEP projects at Sustainable Construction Company (SCC) and at the same time, holding the role of Operations Manager at Engitech, SCC's specialized MEP and Automation subsidiary. Proven ability to coordinate between civil and MEP works. Known for strategic leadership, effective stakeholder management, and delivering innovative solutions.

MEP Manager | Sustainable Construction Company (SCC) & Operations Manager | Engitech

SCC & Engitech-Qatar

03/2024 – Present

- Managing the full scope of MEP and civil-related operations for SCC across all ongoing projects and tenders.
- Handling projects claims and variation processes in coordination with the Claims department, including documentation preparation, development of potential claimable events, and negotiation.
- Overseeing tender submissions, ensuring bids are technically sound, cost-effective, and aligned with client specifications.
- Leading the operations of Engitech, SCC's subsidiary specialized in MEP and automation solutions, ensuring smooth execution of projects.
- Management of project related procurement in line with contract requirements and programme.
- Management of multiple projects and site-based teams including the allocation of manpower and resources necessary to execute the works.
- Responsible for overseeing project planning, resource allocation, and operational efficiency for both SCC and Engitech.
- Collaborating with cross-functional teams to align MEP and civil activities across projects, reducing conflicts and improving timelines.
- Ensuring all projects meet Qatar Construction Standards (QCS) and local authority requirements for health, safety, and environmental compliance.
- Strengthening relationships with clients, consultants and other stakeholders to foster long-term partnerships and business growth opportunities.

CERTIFICATIONS

- **PMP** Training Course
- **Assets Management** (ISO 55001:2014) Internal Auditor Certificate-GiC
- **Quality Management Systems** (ISO 9001:2015) Lead Auditor Certificate-IRCA
- **Risk Management** (ISO 31000:2009) Internal Auditor Certificate-GiC
- **Social Responsibility** (ISO 26000:2010) Internal Auditor Certificate-GiC
- **Occupational Health & Safety Assessment System** (OHSAS 18001:2007) Internal Auditor Certificate-GiC
- **Environmental Management Systems** (ISO 14001:2004) Internal Auditor Certificate-GiC
- **Quality Management Systems** (ISO 9001:2008) Lead Auditor Certificate-IRCA
- **Quality Management Systems** (ISO 9001:2008) Internal Auditor Certificate-GiC

LANGUAGES

- **English**
Fluent
- **Arabic**
Native
- **French**
Intermediate

Project Controls & Operations Lead Engineer (MEP & Civil)

BCC-Boom Construction Company-Qatar

02/2022 – 03/2024

- Led the MEP operations and coordination for multiple infrastructure projects, ensuring compliance with technical specifications and timelines.
- Collaborated with project management teams to assess tender strategies and bid submissions for large packages.
- Monitored cash flow, procurement planning, and resource scheduling to support seamless project operations.
- Spearheaded claims and variation submissions, focusing on resolving MEP-related disputes and coordinating with contractors.
- Facilitated cross-discipline coordination between MEP and civil teams to optimize execution and avoid conflicts.
- Monitored health and safety compliance, aligning with QCS requirements and site-specific safety standards.
- Developed and implemented cost control strategy, ensured the implementation of quality control standards on project.
- Provided Contractual and Claims support to the Claims Department for any project related claimable events.
- Monitored project progress executed by the engineering team at site and reviewed interims and completion project reports.
- Assisted in the development of Risk Management on the projects
- Supervised, monitored, and reported Project progress throughout the project cycle to ensure timely completion. Chaired Project Progress Meetings and coordinated with other departments.
- Monitored, verified and enforced specification compliance of materials at various stages of project.
- Managed and controlled Project Budget.
- Managed material and manpower requirements.
- Coordinated with clients, consultants, subcontractors.
- Inspected and observed work in progress to ensure that procedures followed, and materials used conformed to project specifications and quality standards.
- Maintained effective Health and Safety system in place for the Projects strictly adhering to standards and specifications
- Assured the company procedures and company policies are being always complied with Company Business Conduct and Ethics Policies.

INTERESTS

- **Robotics**

Invented several robots. Currently working on an invention in the field of educational robotics.

- **Poetry**

Wrote plenty of Arabic poems and handed them to professional singers.

- **Real Estate Development**

Passionate about buying and developing land projects, including the construction and sale of new properties. Skilled in renovating old properties to enhance their value and market appeal.

REFERENCES

- Available Upon Request

MEP Engineer, 5 Star Hotel (Marsa Arabia), Pearl

DAR Consultants, Qatar

09/2020 - 02/2022

- Reviewed the contractor's installation method statements.
- Reviewed contractor's shop drawings and as built drawings.
- Reviewed contractor's mechanical & electrical services material proposals against specified technical performance requirements and advised management on the feasibility of the proposals.
- Undertook a prior review of the contractor's proposed mechanical and electrical systems testing & commissioning methods
- Witnessed the testing and commissioning of mechanical and electrical systems.
- Reviewed and commented on the contractor's testing and commissioning results and advised the project manager.
- Undertook project snagging and prepared a list of defects for the Contractor's action.
- Attended project, site progress, and any MEP services-related technical meetings as directed by the project manager.
- Advised management of any technical aspects of the mechanical and electrical services that may affect construction progress
- Analyzed mechanical, electrical, and plumbing engineering problems and formulated solutions.
- Attended inspections of site works and materials.

Project Manager, Green Gym Equipment Project, Saghbine

Rafik Hariri University, Lebanon

09/2019 - 09/2020

- Invented the Green gym equipment that can generate electricity whenever the machine is used and store the generated electricity to use later during night to lighten up the lighting poles in Saghbine Park. Generated all respective drawings and calculations.
- Developed & managed a team to execute the work according to scope, schedule, & cost baseline of LOST NGO.
- Provided technical support to the team for day-to-day activities.

Project Engineer, Internal Security Forces (ISF) – CPC7a, Duhail

QD-SBG Construction, Qatar

09/2013 - 07/2019

- Developed & managed a team to execute the work according to scope, schedule, & cost baseline.
- Supervised and monitored the execution of MEP works and related civil works by subcontractors in buildings and infrastructure to the Testing & Commissioning phase, in barracks buildings, storage facilities.
- Provided technical support to day-to-day activities.
- Supervised and reviewed progress reports.
- Conducted all required meetings with the contractor's teams and subcontractors to assure progress on the project., Solved existing problems and set preventive actions to save time and money.
- Liaised with various project related stakeholders
- Interfered with civil-construction activities to ensure the proper & timely succession of project activities.
- Oversaw the implementation of the project quality plan and the health/safety policy plan.

- **MEP CM, Family Entertainment Center-Doha Festival City Theme Parks – Fast Track Project, Duhail**

ADabisc, Qatar (Secondment for 6 months)

03/2018 - 09/2018

- Worked with Project Management Team to execute the responsibilities related to construction works, site coordination, monitored and controlled construction progress for overall MEP works civil-related tasks.
- Coordinated with project management to develop and implement project procedures, working documents, in accordance with appropriate codes and requirements.
- Attended weekly meetings between the Client's Construction team and the Contractor.
- Supervised and reviewed progress reports, payment reports, project schedule, testing reports, sample mock-ups, QA/QC documents etc.
- Supervised the execution of MEP works by subcontractors in all related Theme works, buildings and infrastructure.
- Managed the interface with stakeholders and technical team for conflict resolution.
- Reviewed subcontractor -submitted shop drawings and as built drawings, materials submittals, tie-in procedures, project schedule, and work permits and coordinated with the concerned departments for their comments.
- Conducted all required meetings with the consultant, contractors and subcontractors to assure the progress of the project, solved existing problems and set preventive actions to save time and money.
- Coordinated with the consultant to deliver the project up to the highest standards.
- Witnessed testing, pre-commissioning, commissioning, and start-up activities.
- Provided training sessions for colleagues in QMS, health and safety, risk and asset management.
- Supervised and monitored the procurement logs to make sure of having all material needed on time.

- **MEP Engineer, Internal Security Forces (ISF) – CPC7a, Duhail**

QD-SBG Construction, Qatar

09/2013 - 03/2018

- Supervised the execution of MEP and civil-related works by the subcontractors in buildings and infrastructure.
- Maintained the quality of works up to the highest standards and in compliance with QCS (Qatar Construction Standards), project specifications and client requirements.
- Coordinated the inspections and delivery of MEP and civil-related works to the supervision consultant.
- Worked closely with the Project Manager to keep the project in-line with the project baseline schedule.
- Conducted the inspections and revisions of the required works until it matches the requirements
- Conducted all required meetings with the consultant and subcontractors to assure progress on the project, solved existing problems and set preventive actions to save time and money.
- Reviewed KPI reports thoroughly and set meetings accordingly to preserve and develop the performance.
- Attended Consultant's meetings.
- Conducted daily meetings with site and QA/QC teams to resolve any existing problem and keep the project on the right track