



Karim Gamal

Mechanical Engineer

Dubai - UAE

+971566311029

karimgamal711@yahoo.com
karimg653@gmail.com

Personal Information

- Nationality **Egyptian**
- Date of Birth **16/09/1992**
- UAE D/L **Yes**

EDUCATION

- B.Sc. in Mechanical Engineering .
Alexandria, Egypt
(2011 to 2016)

LANGUAGES

- Arabic: Native or Bilingual Proficiency.
- English: Full Professional Proficiency.

Certificates

- Project Management Professional (PMP)® .
- Personal Safety (OSHA).
- Mechanical Engineering Professional Diploma.

A Competent Mechanical Engineer is a seasoned project management professional with 7 years' experience in the construction industry, his experience spans residential, commercial, hospitality, retail, public attractions, leisure and infrastructure sectors. Karim specializes in execution, supervision, procurement, coordination, testing & commissioning and obtaining local authority approvals of HVAC, plumbing, firefighting and electrical works, tracking progress of staff and subcontractors.

Well-versed of all international standards and the best engineering practice to resolve site problems.

Proven expertise in:

- Project Execution and Supervision
- Engineering Documentation
- Following Authorities work
- Plumbing & Fire & HVAC Designing

CAREER SYNOPSIS

- Maintenance Engineer At The Arab Academy For Science Technology, **EGYPT** From 2016-2017 .
- Sr Mechanical Engineer At Modern Building Contracting , **UAE** Company, From 2018 – 2019
- Mep Coordinator At Modern Building Contracting Company, **UAE** From 2019 – Present

Projects Completed

- Supervision on Maintenance For pumps and diesel Engines At Arab Academy For Science Technology – Egypt
- Construction of Makeen Towers (2B+G+7Typ) (Residential)-Dubai – **MBCC** – project cost 50 Million
- Construction of GHURAIR Towers (B+G+7Typ) (Residential)-Dubai – **MBCC** – project cost 35 Million
- Construction of GHURAIR Towers (B+G+7Typ) (Residential)-Dubai – **MBCC** – project cost 35 Million
- Construction of Sales Center Arada Development-Sharjah-**MBCC** company - CONSULTANT : ARCADIA – project cost 20 Million
- Construction of Nesto Mall (2B + G+M +3 floors)-Sharjah-**MBCC** –CONSULTANT : BHNS – project cost 108 Million-(ele.load 7115kva)
- Construction of Donna towers (G+3P+PD+30 TYP+ROOF) –Dubai Silicon oasis-**MBCC** – CONSULTANT : AREX – project cost 160 Million (COOLING LOAD 2000 TON R)

Key Skills

- Creative, ideas-driven, well organized
- Team worker, full functionality under pressure.
- Ability to multitask and work within tight deadlines.
- Keen to learn more.
- Strong technical skills.

Tasks & Responsibilities

- ✓ Review and analyze all MEP drawing, materials, schedule and scope of work. Coordinating all electromechanical activities with the subcontractors on the site.
- ✓ Review the Shop drawings, Construction details, product data, material samples, inspection plans, method statements, delivery schedules to confirm compliance with the requirements of the project.
- ✓ Reviewing submittals prior to submission to the consultant.
- ✓ Ensuring that all civil obstructions have been cleared to MEP contractor to proceed with the MEP activities.
- ✓ Ensure the timely submittal of all project submittals and obtaining approvals. (Samples, Shop Drawings, Design Details, Work Procedure, Method Statements, Schedules, Programs etc.)
- ✓ Arrange timely obtaining of all clearances, approvals, permissions, etc. as may require from time to time from any of the statutory authorities during the execution of the Project.
- ✓ Engage with authority at the beginning of the project to insure that all temporary utilities (power and water supply) are provided on time and do the same with closing out of the project to ensure disconnection of utility services.
- ✓ Receive all project related instructions from the Engineer and transmit, communicate and arrange effective action in co-ordination with Management.
- ✓ Following all the Municipality Regulation, civil defense regulation and local management authority (SEWA – DEWA – FEWA).
- ✓ Coordination and attending meetings with subcontractor, consultant and client.
- ✓ Coordinating between MEP and civil drawing at the site.
- ✓ Monitoring of work as per specification, local and international, standard/codes.
- ✓ Rising MIR and WIR and getting approval from consultant.
- ✓ Attending all testing and commissioning of MEP services.
- ✓ Following the maintenance program for Hydraulic pumps and diesel engines.