**CURRICULUM VITAE**

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|  **Kareem BE, MBA, PMP, PQP.** **E-mail:**kareem-392877@2freemail.com | **C:\Users\HP\Desktop\Photo\0.jpg** |

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Currently workingas a Mep Project Manager in “Takyeef Electromechanical” Qatar a specialist Electromechanical Contracting Company.

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| **EDUCATIONAL QUALIFICATION** | **COLLEGE / UNIVERSITY / INSTITUTE** |
| BE - Bachelor’s Degree in Mechanical Engineering.Classification - First Class | **Karpagam College of Engineering Affiliated to Anna University Chennai, India.**  |
| **MBA - Mater of Business Administration Classification - First Class** | **Manonmaniam Sundaranar University, India** |
| **PMP (** **Project Management Professional)- 1712709** |  PMI ([Project Management Institute](http://www.pmi.org/)) - USA |
| **ASHRAE Member** (**ID No- 8190284)** | **American Society of Heating, Refrigerating and Air-Conditioning Engineers - USA** |
| **Project Management** | **Cambridge institute** |
| **PQP - Pearl Qualified Professional** – **PBRS** (**ID No - 652)**  |  **Estidama (UPC - Urban planning council – Abu Dhabi)** |

**WORK EXPERIENCE:15YEARS.**

With over 15 years of handling MEP Electromechanical Projects inHigh rise buildings, Palaces, Defense Airbase, Industries, Hotels& Education buildings.

Currently Working in **M/s Takyeef Electromechanical from Dec 2015. - Qatar**

Worked in M/s Zener Groups from March 2009 – Nov 2015. - UAE

Worked in M/s Mapco IncWll from June 2007 to Feb. 2009. - Qatar

Worked in M/s Beta Square Technologies from April 2005 to May. 2007. - India

**Area of Work**

**HVAC.**

**Plumbing & drainage.**

**Fire Fighting.**

**Electrical HV, LV Works**

**ELV System**

**Estidama (Green Building).**

Completed MEP Projects in Qatar & UAE with leading Construction Companies like:Besix, ACC, Rizzani de Eccher , Al Dhabi, Intermass, Tadmur etc&with leading Consultants like:Miro, Atkins, EHAF, Mott Mac Donald, White Young, Arab Consultants, MZP Partners, Arab Engineering Consultant etc.

**Key Responsibilities :**

Oversee on-site construction works in order to ensure that operations are carried out in the safest and most efficient manner and operating procedures and standards are correctly followed, taking corrective action

Develop working templates for establishing and tracking project MEP requirements, technical specifications, cost estimations and appointment of contractors.

Preparation of pre &post contract documents, and negotiation with clients, suppliers& subcontractors. Liaise with all departments, consultants/clients,

Reviewing scope, time & cost impact ensures technical feasibility of project designs and engineering activities, identifying Risks associated with the completion of each package, preparing mitigation measures are in place.

Managing co-ordination meeting to review the interfacing of each package and ensuring the design is co-ordinate prior of the package

Design, Analyze and prepare technical drawings & ensure the feasibility of project designs and engineering activities.

Prepare work schedule, organize and assign the work to the Engineers, supervisors and team of technicians to carry out works conforming to the specified quality standards.

Sourcing of materials/services, certification of payments, costing and subsequent settlement of variations including new rates, value engineering, review and finalization of claims, CTC, EOT, close out of Contract (TOC, DLC etc.) and contractual correspondences etc.

**Estidama – Green Building**

Facilitates the pearl rating system for both design & construction stages.

Understanding requirement of pearl building, community rating system and associated guides and local codes.

Provide quality assurance to documents prior submission to estidama, communicating with pearl assessor and obtaining approvals.

Review and update credit submission on regular basics right from design stage till the construction completion stage and obtaining pearl rating system.

**Software Exposure**

HVAC Heating& Cooling load Calculation software(HAP).

Plan swift – Estimation software.

Duct & pipe sizing software.

Auto Cad.

Energy Modeling Software

Operating system : Windows, Ms-office, HTML.

**Area of Work**

**Green Building**

Estidama - Facilitates the pearl rating system for both design & construction stages from Estidama UPC (Urban planning council – Abu Dhabi).

**HVAC (Heating Ventilating and Air conditioning**

Water side Central plant - Chillers, Cooling Tower, District cooling plant, Heat Exchanger), chilled water pumps, Air Side (AHUs, FAHUs, FCUs, Air purification unit, Economizers, Ecology units etc, Heat recovery wheels, etc).

VRF System, DX system, Package roof top units, Split, window units.

Closed Control units, Boilers, compressors, Heat pumps, humidifiers, dehumidifiers.

Exhaust,Fresh air, Smoke ventilation, chemical/industrial ventilation, Fume hoods, scrubbers, chemical air extract.

**Fire Fighting**

Sprinklers, Hose real, Hydrants, Foam system, Fire suppression system, Aerosol system extinguisher etc.

**Plumbing**

Pipe sizing, Tank sizing, fixtures selections, Pumps, solar heater, Water supply, drainage &Strom water system etc.

**Electrical& Low Current -** HV, LV Works, BMS, CCTV, Public address, Fire Alarm, Lighting Controls system, Access control &Security Systems.

**List of Major Projects Executed:**

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| **Project Name** |  **Contractors/Consultant/Client** | **Period**  |  **Country** |
| **The Pearl, Parcel 11A, (Tower F)** | MEP Contractor: Mapco Inc WLLMain Contractors: Qatari Arabian Construction CompanyClient : United Development CompanyConsultants : EHAF Consulting Engineers. | June 2007 – May 2008 | Qatar |
| **AL UDEID (American Air Base**) | MEP Contractors: Mapco Inc WLLMain Contractors: Rizzani de Eccher.Client : American Air ForceConsultants: White Young - Qatar. | May 2008 – Feb 2009 | Qatar |
| **Mohammed Bin Zayed School** | MEP Contractors: Zener.Main Contractors: Al Kulaib Construction CompanyClient : Abu Dhabi MunicipalityConsultants: Architect &Engg Consultant. | March 2009 – Feb 2010. | Abu Dhabi |
| **Marfa & Oqba School** | MEP Contractors: Zener.Main Contractors: Al Kulaib Construction CompanyClient : United Development CompanyConsultants : Kasian Emirates | Jan 2010 – March 2011. | Abu Dhabi |
| Shk .Ammar Al Nuaimi Palace | MEP Contractors: Zener.Main Contractors: Engineers Office.Client : Engineer’s Office.Consultants : Naga Architect, Design Planners. |  Jan 2011 – Sep 2011. | Dubai |
| Mitsubishi Work Shop - Maintenance partner | MEP Contractors: Zener.Main Contractors : Six Construct LtdConsultants : Arab Consultants Engineers.Client : MitsubishI Electric. | March 2012 – April 2013. | Abu Dhabi |
| **Mushrif Central Park****(Estidama Pearl – )** | MEP Contractors: Zener.Consultants : MiroMain Contractors: Al Dhabi. | Feb 2013 – Jan 2015. | Abu Dhabi |
| **Alain Bus Station (Estidama Pearl – 2)** | MEP Contractors: Zener.Consultants: AtkinsMain Contractors: Intermass.Client : Depart of Transportation  | Nov 2013 – Dec 2014. | Alain |
| Tamweel Tower | MEP Contractors: Zener.Consultants: Mott Mac DonaldMain Contractors: AlecClient : Orient | March 2015 – Dec 2015.  | Dubai |
| **Les Roses – 3** **130 Villas** | MEP Contractors: Takyeef.Consultants: MZ PartnerMain Contractors: TadmurClient : Nasser Al Kaabi | March 2015 – April 2017 | Qatar |
| **Premier Inn Hotel** | MEP Contractors: Takyeef.Consultants: Arab Engineering Bureau Main Contractors: Al FowriyaClient : Al Majid Group | Ongoing | Qatar |

**Personal Profile:**

Date of Birth : 17 August 1981

Nationality : Indian

Marital Status : Married.

Languages known : English, Urdu, Hindi, Tamil