**FAHIM AHMED MAPARI (PROJECT ENGINEER)**
**E-Mail:**fahim.2802@gmail.com

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**PERSONAL DETAILS**

Name : Fahim. A. Mapari

Profession : Project Engineer (MEP)

Mobile : 056-3294438 (Current Woking UAE Number) / +919029748248

Date of Birth : 06th March 1989

Linguistic Proficiency : English, Hindi, Marathi

Nationality : Indian.

**ACADEMIC QUALIFICATIONS**

Bachelor of Engineering (Industrial & Production).

**OTHER QUALIFICATIONS**

Completed with Government Recognized Auto – Cad Course.

**EMPLOYMENT EXPERIENCE**

* Working as a ‘**MEP** **Engineer’** in **GECO Mechanical & Electrical (Gov Nominated), Sharjah** **UAE**.

Working Since Dec 2013 - Till Date

**UAE Driving License in Process.**

**Working as MEP Project Engineer.**

**Responsibilities**

* Estimating for the new projects, Preparing BOQ.
* Estimating for Drainage, Water Supply, Fire Fighting Systems.
* Assisting Estimation manager for quoting of New Jobs.
* Providing Value engineering as per the client/ Consultant requirements.
* To review plans and specifications according to the plan.
* To prepare plans, details, specified and cost estimated of plumbing, heating, ventilating, air conditioning and general piping system.
* To provide technical advice to staff designer, supervisor and contracting service provider, regarding installation and maintenance of MEP System.
* Analyze mechanical, Electrical and Plumbing engineering problems and formulate solutions.
* To plan, organize the review and evaluate the work of consultants, contractors, and others.
* To prepare and deliver effective oral presentations whenever required.
* Advise the Project Manager of any technical aspects of the mechanical services that may affect construction progress, e.g. quality or snag.
* Manage the day to day work of the MEP team.
* Review the Contractor’s installation method statements.
* Review Contractor’s shop drawings against the design [tender] drawings for compliance with the design intent and return to Project Manager with appropriate comments/approval within the specified contractual period.
* Review contractor’s mechanical shop drawing in conjunction with the structural and electrical engineers to ensure engineering co-ordination and advise the Project Director accordingly.
* Review Contractor’s mechanical services material proposals against specified technical performance requirements and advise the Project Director on the appropriateness of the proposals.
* Review Contractor’s proposed subcontractor(s) associated with the engineering works from a technical standpoint.
* Review and comment on the Contractor’s Operation and Maintenance manuals.
* Pump head Calculation.
* Installation of sprinkler systems as per the authority regulations.
* Following up with Local authorities for proper execution.
* Understands customer’s requirements.
* Interpretation of client’s requirements and specifications.
* Assess cost effectiveness of products, Spare parts, projects or services, tracking actual costs relative to bids.
* Ensure that ISO requirements are compiled with.
* Monitoring accurate Quantity take off from the drawings.
* Preparing Shop Drawings.
* Getting Submittals approvals from Consultant.
* Designing of Water Supply and Drainage Systems.
* Executing the Installation as per the approved Shop Drawings.
* Assisting Project Manager and Division Manager in Execution of the Job.
* Guiding Site Engineer, Supervisors and Site Labors for Execution of Job.

**JOB KNOWLEDGE FOR INSTALLATION**

* All Types of Drainage Works
* All Types of HVAC Works.
* All Type of Water Supply Works.
* Fire Fighting Works.
* Storm Water Works.
* Grey Water System. (By Specialist)
* Sewage Treatment Plant. (By Specialist)
* Filtration system.
* Boiler system.
* Solar System / Calorifiers.
* Pump connections, including lifting, booster, submersible, fire, irrigation, circulating.
* Butt Fusion- Electro Fusion Jointing.
* All Sanitary Installation.
* Installation of all pipes including PVC, UPVC, CPVC, HDPE, Copper, PPR, GI.

**KEY PROJECTS HANDELED**

1. **Project Title and Location:** Lulu Mall Sharjah-UAE (Current Project)

**Company:** GECO MECH. & ELEC. LTD

**Scope of Work:** Supply, Installation, Testing & Commissioning of MEP Works

**Project Value:** AED94 Million

**Period:** 2017-2019

**Position Held:** Project Engineer

1. **Project Title and Location:** AL Tayer Showroom AL Quoz, Dubai

**Company:** GECO MECH. & ELEC. LTD

**Scope of Work:** Supply, Installation, Testing & Commissioning of MEP Works

**Project Value:** AED34.5 Million

**Period:** 2016-2017

**Position Held:** Project Engineer

1. **Project Title and Location:** AL Tayer PDI Work Shop and Car Holding, Dubai

**Company:** GECO MECH. & ELEC. LTD

**Scope of Work:** Supply, Installation, Testing & Commissioning of MEP Works

**Project Value:** AED17.5 Million

**Period:** 2016-2017

**Position Held:** Project Engineer

1. **Project Title and Location:** Dubai Frame, Zabeel Park - Dubai

**Company:** GECO MECH. & ELEC. LTD

**Scope of Work:** Supply, Installation, Testing & Commissioning of MEP Works

**Project Value:** AED22 Million

**Period:** 2015-2017

**Position Held:** Project Engineer

1. **Project Title and Location:** Al TayerCommercial and office Building – AL Wasl Dubai

**Company:** GECO MECH. & ELEC. LTD

**Scope of Work:** Supply, Installation, Testing & Commissioning of MEP Works

**Project Value:** AED15.7 Million

**Period:** 2015-2016

**Position Held:** Site Engineer

1. **Project Title and Location:** Girls & Boys College Al Qasimia, Sharjah

**Company:** GECO MECH. & ELEC. LTD

**Scope of Work:** Supply, Installation, Testing & Commissioning of MEP Works

**Project Value:** AED25 Million

**Period:** 2014-2015

**Position Held:** Site Engineer

**PROFESSIONAL EXPERIENCE**

**GECO MECH & ELEC LTD.**

Position: Project Engineer (Plumbing & Fire Fighting)

Period: Dec 2013 to Till Date

**ADVANED ENGINEERING**

Position: Junior Engineer (Mechanical)

Period: June 2012 to Sept 2013

**RESPONSIBILTY**

* All Drainage and Water Supply System**.**
* Estimating for Plumbing and Fire Fighting Services.
* Take off the Quantity of Material as per the Site Requirement.
* Attending Site Meetings.
* Assisting Project Manager to Carry out the Smooth Work.
* Controlling of Labors at Site and Distributing them as per the nature of Work Involved.
* Preparing Submittals.
* Preparing Daily Reports.
* Preparing As- Built Drawing.
* Preparing handing over documents.
* Co-Ordinating with Civil Contractor to carry out the Smooth Work.
* Preparing O&M Manuals.
* Solve & Clear design and execution related Problems.

 **MAJOR CONSULTANT WHOM DEALT WITH IN UAE**

* M/s. Architect Academic Office Consultant.
* M/s. Dar Al Omran Engineering consultant.
* M/s. Hyder Consultant.
* M/s. CKR Consultant.
* M/s. ART Consultant.
* M/s. Design Concept.

**DECLARATION**

I hereby declare that the above information given is correct and true to best of my knowledge.

**(Mr. FAHIM. A. MAPARI)**