



LAJITH K

M-TECH IN MECHANICAL ENGINEERING

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Address: Kerala, India

Languages:

- English (Fluent)
- Malayalam (Native)
- Hindi (Intermediate)

Passport No: K3970300

Nationality: Indian

D.O.B: 30-March-1990

Driving license: India & UAE

COMPUTER PROFICIENCY

AUTOCAD

HAP

ANSYS

MS Office

SOLID WORKS

COMSOL

A

Office

CERTIFICATES

Basic first Aid- NBIZ Certification

Basic fire safety- NBIZ Certification

KEY SKILLS

Honesty & Commitment

Hardworking

Team player

Positive response to pressure

JOB PROFILE

Talented and experienced young professional, with job experience of 4.5 years as MEP Engineer in a Fit out company in UAE. Equipped with good managerial and communication skills along with in-depth technical and installation knowledge of MEP Services; mainly HVAC, Electrical & low voltage, Firefighting, Plumbing and Drainage system. Willing to relocate and work in a global team of professionals to pursue my career in a prestigious, reputable and progressive company.

KEY HIGHLIGHTS

- Successfully completed 4.5 years of experience in Fit-out industry as MEP Project Engineer.
- In-depth experience in handling multiple projects simultaneously.
- Sound knowledge in all mechanical services including HVAC / Water Supply / Drainage / Fire fighting System, Electrical & BMS.
- Strong knowledge in civil work, that will help me to do the coordination & forecasting during the fit out works
- Execution and supervision of project activities such as drawings, submittals, design, estimation, procurement, follow-ups, manpower handling, installation, commissioning, handing over etc.
- Ability to understand Electrical / Mechanical Drawings and design layouts in AutoCAD
- Coordination with consultants and subcontractors for engineering and design issues.
- Planning and Scheduling the work based on Program schedule
- Preparing the scope of work and Finalizing the sub contractors.

WORK EXPERIENCE

MEP PROJECT ENGINEER

Midas interiors and electromechanical llc , Dubai, UAE . 2016 Feb – 2020 June



SOME OF THE KEY PROJECTS

- ✓ **American University Sharjah** – Student Centre, floating theatre ,Registrar office ,SBA Trading centre (2016-2017)
- ✓ **Sharjah International Airport** - DUFY Refurbishment works (2017)
- ✓ **Nakheel (PJSC)** – Seafood Restaurant , Palm Jumerah ,Dubai (2018)
- ✓ **Vapiano Restaurants** – Marina mall Abu Dhabi & Bawadi mall Al Ain (2017)
- ✓ **Labrioché Restaurants** – Multiple outlets in Dubai, Abu Dhabi & Al Ain (2016-18)
- ✓ **Famous Deves Restaurants (LULU groups)** – Dubai parks and resort (2017)
- ✓ **Bigfernard Restaurants** – Multiple outlets in Dubai (City walk, DFC & Outlet village)
- ✓ **London diary** – London diary outlet @ Karama
- ✓ **Coffee club** – Bawadi mall Al Ain (2017) & Springs village Dubai (2018)
- ✓ **European Bistro** - European Bistro restaurant @ Palm Jumerah ,Dubai (2018)
- ✓ **Le Palapa** - Le Palapa restaurant @ Palm Jumerah ,Dubai (2018)
- ✓ **Vapiano Restaurants** - Vapiano Restaurants @ nakheel mall , palm jumerah (2019)
- ✓ **Nakheel mall management office** - Nakheel mall @ palm jumerah (2019)
- ✓ **Organic café** –Organic café @ City land mall ,Dubai (2019)
- ✓ **Al Ain mall Refurbishment works** – Renovation works @ al ain mall , al ain (2020)

ROLE OF OPERATION

- Execution and supervision of project activities such as drawings, submittals, design, estimation, procurement, follow-ups, manpower handling, installation, commissioning, handing over etc.
- Day to day Execution and co-ordination for various sites under development, site visits, meetings with site in-charge. Monitoring approval of submittals by the consultant.
- Follow up with sub contractors for material submittals in line with approved schedule.
- Performing inspection for materials delivered by different suppliers, sub contractors and client.
- Ensures that all the contractors and Sub-Contractors works are done in accordance with the project specifications & approved construction drawings, contract documents, agreed procedures, method of statements and all applicable standards whether local, national or international standards.
- Directly manages and provide engineering and technical supports in the installation, testing and commissioning of the MEP system.
- Coordination with all MEP (HVAC, Electrical, Plumbing ,Firefighting, low voltage) works
- Design and execution of ventilation system for commercial kitchen and F&B
- Planning and Scheduling the work based on Recovery program or Base line program.
- Coordinates with Client / Consultant's representatives for any site instructions, assign targets for accomplishments and ensure targets are met on Weekly / daily basis for all MEP services at site.
- Submits site daily reports, inspection requests, estimates and all applicable monitoring reports on regular basis or as required.
- Preparation of BOQ & Preparing cost proposals for Variation works.
- Sound knowledge of safety techniques will help me to handle the work safely
- Installation and working principle of all kind of HVAC system including VRF units.
- Estimates, prepares and assigns various resources such as manpower, materials, consumables, equipment and tools etc., required for all MEP and related works prior to execution.
- Ensuring that As Built Drawings, layout drawings, O&M Manuals, method of statements, Bills of Material and other related documentation is prepared and submitted in a timely manner in line with the contract.
- Coordinate subcontractor and external suppliers for technical submittal requirements.

EDUCATION

➤ M-TECH (PROPULSION ENGINEERING)	GOVT.COLLEGE OF ENGINEERING TRIVANDRUM Kerala University	2013 to 2015	
➤ B-TECH (MECHANICAL ENGINEERING)	GOVT. COLLEGE OF ENGINEERING KANNUR Kannur University	2007 to 2011	

PROJECTS AND SHORT TERM COURSES

- CET TRIVANDRUM (**M-Tech Project**) NUMERICAL SIMMULATION OF IMPINGEMENT OF GAS JET ON LIQUID SURFACE (2015)
(participated and presented in 16 th national conference on technological trends 2015)
- CREST KERALA Post Graduate certificate course for professional development (2012 June – 2012 November)
- GCEK KANNUR (**B-Tech project**) DESIGN AND FABRICATION OF 3 AXIS CNC MILLING MACHINE (2010-2011)

DECLARATION

I hereby declare that the above mentioned particulars are true to the best of my knowledge.