

Mr. Sathik Hussain S
MEP/ FM/ Engineer
6Years Experienced

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 Valid till:2022



Executive Summary

A budding **Electro Mechanical Engineer** having more than 6 years integrated experience **Facility management Industry** at various phases includes **Estimation, Pre-Survey, Engineering, Project Management, Procurement, Inspection, Erection, Testing, Commissioning, Surveys, Operation & Maintenance**, and formerly with various infrastructure sectors at United Arab Emirates..

Professional Qualification

□ Bachelor in Electronics and communication Engineering, Anna university ,Chennai

Career Summary

Since Jan 2018 to Feb 2020	: MEP Engineer in Sadhana contracting L.L.C, Ajman United Arab Emirates
June 2016 to Dec 2018	: Site Engineer in Dubai Walls construction, United Arab Emirates
April 2014 to Mar 2016	: corrosion-CP Engineer (Projects & Estimation) at Consultech Pvt. Ltd., Baroda, India. (Various Projects)

Software Skills: AutoCAD, Revit MEP, CAFM, MS Office.

Professional Experience

Since Jan 2018 to Feb 2020	MEP Engineer at Sadhana contracting L.L.C Ajman, United Arab Emirates
Contract Type :2 years	

Project: Erection & Installation and maintenance of MEP System for **B+G+M+4P+HC+BF+17 TYP Floors, Emirates Tower Ajman, Ayyan Engineering Consultant. Client Mohammed Yousuf Nasir AlNuami .**

Responsibilities

- Ensuring all assigned works within timeline & **Reporting to Project manager (PM)**, in the below areas with the following responsibilities
- Reviewing and modifying Design drawings, Specifications and reports As per Authority Regulations
- Electrical Load Calculation and single line diagram As per Design Drawings.
- Selection of Lighting fixtures and cable selections.
- Preparing technical submittals and shop drawing.
- Preparing contract agreement for the MEP sub contractors.
- Review the Quality/Quantity of work of Subcontractors based on the Consultant approved Drawings and Specifications
- Inspection of MEP system Installations, and Testing & Commissioning of MEP System.
- Preparation of MEP System performance, Inspection & Test reports preparation with corrective measurement.
- MEP System scope documents for new project proposals.

June 2016 to Dec 2018	Project Engineer in Dubai Walls Constructions, Dubai United Arab Emirates
Contract Type : 2 years	

Project: Erection & Installation and maintenance of MEP System for **B+G+4P+20 Al-Saraya Building at Jumeirah Village Circle, Dubai . Client EMSQUARE.**

Responsibilities:

- Preparing as per the drawing and submit to the Consultant.
- Make the required Drawing changes in project and design the drawing based on site conditions, dynamically adjust designs and obtain the Consultant approvals.
- Supervised Quantity take offs of all MEP materials as per the drawings and arranging necessary manpower and materials as per site requirements.
- Preparing Shop Drawings and obtaining the drawing approval from the Consultant and arranging Inspection for all installation works. Close monitoring of work in site & progress. Controlling the manpower and material I wastage.
- Planning for the material indenting procurement and delivery programs based on lead time required for various items and assuring the delivery in line with the project execution program.
- Preparing Materials submittal, RFI, Method statements for the consultant. Attending the Consultant meeting and organizing the weekly meeting with in my project team.
- Issue work orders/maintenance requests to appointed maintenance supervisor and track the progress until completion of works
- Responsible for purchase of the required tools and fixtures, lubricants, spares, etc., as and when needed.
- Coordinate with the building supervisor and appointed maintenance technician work order/maintenance request.
- Keep all records of maintenance requests and discuss with the Maintenance supervisor if any requests are outstanding.
- Reporting the daily activities to maintenance manager.
- Pre paring PPM for All Critical Equipment's
- Trouble shooting of HVAC indoor and outdoor maintenance (eg., AHU,FAHU,FCU,CHILLERS)
- Trouble shooting of Electrical systems MDB,SMDB and L.V panels
- Trouble shooting of plumbing systems transfer pumps and Booster pumps and drainage systems

Outline of Responsibilities

• Estimation

- Reviewing scope & specifications in tender documents of various MEP projects in India & Overseas.
- Preparing MEP System Proposal and drawings in line with project specifications.
- Estimating the project cost in line with the proposal.
- Preparing the Techno-commercial & Commercial documents in line with bidding requirements.
- Participating the pre-bid meetings, bid openings, and fulfilling documents.
- Presenting the various technical aspects & proposals of MEP system to clients.

• Project

- MEP Survey & Data Collection for MEP System design.
- Managing the MEP projects at regional sites.
- Preparing the Procedures, Engineering Design and Documents in line with Project specifications.
- Upholding the project cost and optimizing the resources.
- Channelizing resources and equipments towards most optimal use.
- Maintaining client interaction and services. Also carrying proper liaisoning work between clients and contractors.
- Ensuring proper order of payments and invoicing terms with contractors and clients.
- Planning & preparing the financial aspects for project and for management's approval. ▪ Strategizing business plan for MEP.
- Complying safety & statutory measures, and ensuring customer compliance in terms of quality and timeline.

Personal Information

PERSONAL DETAILS

Father name	: Mr Sowkath ali M
Date of Birth	: 01 .06.1989
Gender	: Male
Marital Status	: Married
Languages	: English, Tamil , Hindi
Passport Number	: N 1574596
Passport Expiry Date	: 30.07.2025
Alternate Email	: hussaindwc.ae@gmail.com

DECLARATION

I (SATHIK HUSSAIN S) hereby assure that all the above mentioned details are true to the best of my knowledge.

Your Sincerely,

