

# Muhammed Muhsin Rashid

## MEP Engineer

Date of Birth: 19/08/1992

Gender: Male | Nationality: Indian | @Dubai

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### OBJECTIVE

Looking for a challenging and demanding position in a growth-oriented MEP consulting/contracting/ construction organization, where there is ample scope for individual and organizational growth.

### SUMMARY

Customer-oriented, driven engineer **with 4 good years of experience in the industry**. Well experience with types of **heating and cooling equipment, Fire Alarm & Firefighting systems** as well as **design techniques, maintenance techniques** with well knowledge in **AutoCAD Drafting**. In addition to that gained **experience in civil structures, customer service and resource management**. Impressive ability to learn on the job and cater projects as-needed based on the layout of the building, the equipment requirements, and the budget and needs of the client. Strongly focused on quality workmanship while always making sure customer satisfaction is a top priority

### EDUCATION

- **BE Mechanical Engineering from Visvesvaraya Technological University, Karnataka, India (2011 - 2015)**
- **Completed HVAC Design with AutoCAD Drafting training from Delta T MEP Training academy (April 2018 to October 2018).**

### LANGUAGE SKILLS

- Proficient in **English, Hindi, Malayalam**
- **Kannada and Tamil (intermediate)**

### TECHNICAL SKILLS

#### Technical and office management:

- AUTOCAD(drafting)
- MS Office
- MS Excel
- Heat Load Calculation
- Hourly Analysis Program
- Mc QUAY Duct Sizer
- Mc QUAY Pipe Sizer
- CAREER Phsycometric Chart Analyer
- Beta Terminal Device Selector

#### Others:

- Welding
- Fabrication
- Heating & cooling Load Calculation
- Planning
- Team leadership
- Strong decision maker
- Complex problem solving
- Material optimization
- Resource management

## WORK EXPERIENCE

ORGANIZATION	DESIGNATION	DURATION
Good Luck Electro Mechanical, RAK, UAE	MAINTENANCE ENGINEER	NOVEMBER 2020 – APRIL 2021
Team Spirit MEP Solutions, Bangalore, India	HVACENGINEER	OCTOBER 2018 – AUGUST 2020
You Seung Sang Construction India Pvt LTD, Chennai, India	SITE ENGINEER	APRIL 2016 TO APRIL 2017

## RESPONSIBILITIES:

### **MAINTENANCE ENGINEER**

- Schedule day to day maintenance activity & organize the man power accordingly.
- Ensure all fire alarm, Firefighting systems in a building are working in a well condition.
- Maintains positive relationships with clients by ensuring services are done on time.
- Prepare and submit the inspection report, Explain clients about the issues if any.
- Uses all methods of customer communication, including online bookings, phone calls, and in-person interactions, to schedule and book appointments for maintenance.
- Communicates with technicians about pending work statuses, organize them accordingly & ensure works completed on time.

### **HVAC ENGINEER**

- Demonstrated ability to handle multiple projects meeting deadlines with sound management skills
- Well Exposure in ASHRAE, SMACNA and NFPA Standards.
- Sound knowledge of Microsoft Office suite and CAD System
- Possess excellent interpersonal skills and has the ability to communicate proficiently
- Responsible for handling the entire process of project turnover starting from project initiation to the delivery stage
- Handled the tasks of assisting senior engineers in planning and installing materials

### **PROJECTS DONE:**

- Parsons Pvt. Ltd., Harohalli, Bangalore (process conditioning).
- Chickbalapoor Cable Factory, (Chickbalpoor, Bangalore).
- Boutique Show room -
- BIG BAGS – Ventilation system for factory area.

### **As SITE ENGINEER:**

- Inspect project sites to monitor progress and ensure design specification as well as safety and client standards are being met
- Established and implemented work schedules and adjust them to meet project deadlines
- Adopted material optimization techniques. Encouraged site staff to reduce the wastage of materials on the field by explaining cost benefits
- Read blueprints and plans and communicated them to workers
- Assure proper leveling of structures with level machines.
- Planning analyzing, control material requirements and manpower.

### **PROJECTS DONE:**

- KIA Motors – Ananthpur, Andhra Pradesh

## AVAILABILITY

- Ready to join immediately