

# **CURRICULUM VITAE**

**MD JAWED**  
**B.E. Mechanical**  
**Dubai, UAE.**  
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## **CAREER OBJECTIVES**

To take forward my career as a Mechanical Engineer in the world renowned company where acquired sublime knowledge and talent is exploited and the experience is substantially enriched.

## **PROFESSIONAL SNAPSHOT**

- Mechanical Engineer with good knowledge of MEP modelling and site management, working knowledge of cooling and heating load calculations, pump head Calculations, chilled water, plumbing and firefighting system.
- Well versed with **ASHRAE, NFPA, ASPE, SMACNA**, etc. UAE codes and standards.
- Worked as Jr. MEP Engineer for various projects in New Delhi, India.
- Efficient in team management, leadership and achieving given targets.

## **PROFESSIONAL EXPERIENCE**

**Intern Jr. MEP Engineer at MSD AIRCON, New Delhi, India. Jan'2019 to Dec'2019**

**MEP Engineer at ANEMO PRIME PVT LTD, New Delhi, India.**  
**Jan'2020 to Jan'2022**

**BIM MEP Modeler at TechnoStruct Academy, New Delhi.**  
**Feb'2022 to Dec'2022**

Project Names:

1. Millenium 3 Star Hotel apartments (DIRC)- Burjuman (2B + G + 6 Floors), **UAE**.
2. G+10 - Commercial MEP work for Oil India Limited, Govt. of India in **Film City Noida**.
3. G+2 -Residential & Commercial complex in **Delhi**.

## **Responsibilities:**

- Preparation of detailed drawing for HVAC, Ventilation, Plumbing, Fire system and specifications.
- Attending site progress and to coordinate with foreman to solve any kind of technical issues.
- Coordinating with architects & structural engineers to provide suggestions and mechanical design requirements.
- To review all materials received on the site, inspecting them, ensuring they are as per the specification and approved.

- To conduct testing within the required specification and to monitor frequency of testing.
- Monitoring all mechanical works of the project to ensure compliance with approved and proper standards.
- To ensure all materials delivered to site are inspected.
- Coordination between project managers, site engineers and supervisors for smooth and accurate executions.
- Attending meeting with Client/Consultant/management as a site representative.
- Dealing with subcontractors and assisting them for installation work.
- Reporting site day to day activities and progress to management.

### **EDUCATION AND CREDENTIALS**

Bachelor of Engineering in Mechanical from Greater Noida Institute of Technology Affiliated Dr. A.P.J Abdul Kalam Technical University, Lucknow approved by A.I.C.T.E

**CGPA-6.72**

### **PROFESSIONAL CERTIFICATION**

AutoCAD, REVIT MEP in TechnoStruct Academy, New Delhi, India.

### **TECHNICAL SKILLS**

- Microsoft office
- REVIT MEP
- AutoCAD
- Carrier HAP
- DuctSizer
- SAP MM

### **AREA OF EXPERTISE**

- Site Supervision (MEP & Fire system)
- Project designing
- Material selection and quality control
- Documentation
- Pump head other calculations

### **PERSONAL DETAILS**

Marital Status	:	Single
Nationality	:	Indian
Language Known	:	English, Hindi, Urdu
Reference	:	Can be furnished upon request

### **DECLARATION**

I assure you that all the details furnished above are correct and true to the best of my knowledge.

Md Jawed

Date: 19, June, 2023

Place: Dubai, UAE.