

CURRICULUM VITAE

MOHAMMED TAJ UDDIN AHMED(MECHANICAL ENGINEER)

Cell No # +974-66148490

Email: muhammedtaj36@gmail.com



CAREER OBJECTIVES:

Looking for a challenging and demanding position in HVAC services and Engineering in a growth oriented Mechanical Consulting, Contracting, Construction organization to render professional skills and add value to organizational growth and objectives.

SUMMARY:

Mechanical Engineer with almost **2 years** Experience in the Construction field as a **HVAC** to carry out site supervision with good analysis of reading drawing, design capability, good communication and interpersonal skills, proven individually in project management and worked with team of professionals.

PROFESSIONAL EXPERIENCE:

Company Name	:	CHILL AIR CON (AIR CONDITIONING)
Designation	:	Site Engineer
Duration	:	2 years
Department	:	Heating Ventilation and Air Conditioning System

Job responsibilities:

- Liaising with Project Engineers, Surveyors, Clients and Sub-contractors.
- Site supervision, execution, coordination & quantity takeoff, etc.
- Ensure that all HVAC site activities are conducted under controlled conditions as per shop drawings, method statements, and specification and work plan.
- To ensure proper implementation of design at site.
- To ensure that all materials used and work performed are as per specifications.
- To coordinate with other engineering discipline.
- Duct, Grills and Equipment Execution on SITE
- Studying engineering drawings and preparing bill of materials.
- Receiving the material at site. Checking the specifications and quantity of the materials received as per the requirement.
- Day-to-day management of the site, including supervising and monitoring the site labor force and the work of any subcontractors.

- Quality supervision.
- Coordinating with other fellow contractors and taking clearance required from them to maintain the work flow.
- Completing the installation activities and commissioning the system.
- At site inspection time, following safety rules and regulation at different hazards area.

DRAWING AWARENESS:

- Aware of **schematic riser diagram** for chilled water piping.
- **Layout drawing** for plumbing, firefighting, HVAC, Builders work, Equipment schedule drawing.
- Architectural drawing, Furniture layout, Elevation and sections, Interior design, reflected ceiling drawings etc.

EDUCATIONAL QUALIFICATION:

- Bachelor of Engineering (B.TECH) in Mechanical Engineering from Jawaharlal Nehru Technological University, Hyderabad, India.

CERTIFICATIONS:

- **MEP Building Services**
- Pursued construction management training with Engineering, Procurement & Construction concept for HVAC Works at **RITE ACADEMY MEP TRAINING CENTRE**.

STRENGTHS:

- Confident communicator and self-motivated.
- Positive attitude and innovative thinking.
- Sincere, dedicated and a quick learner.
- Ready to learn and take up challenges.

TECHNICAL & SOFT SKILLS:

- Office tools: Microsoft Office 2013.
- AutoCAD 2D

ACADEMIC PROJECT:

Project Area : SHADAN College of Engineering & technology.

Project title : “Design and Fabrication of Wood Turning Lathe”.

Project Role Description:

- Helped and Involved in every stage of Designing and also in fabricating the parts by performing welding, drilling, threading, shaping, grinding, cutting, milling, etc...
- A processes which improved and enhanced my knowledge in various fabrication techniques also I learned to operate various workshop machines while performing operations and it was an amazing experience
- Since I was working with the coordination of my team mates and it took nearly one month to complete the project.

Project Description:

- Wood Turning Lathe is machine comprises of a frame made of Metal, with fixed headstock on one side and movable tailstock on another side along the bed of machine and
- A tool rest mounted on the cross slide which is movable in longitudinal and transverse direction of the bed between the headstock and tailstock.
- The operation that can be performed are scraping and cutting of any type of wood.

PERSONAL DETAILS:

DOB/ Age	:	24/09/1992
Marital Status	:	Single
Nationality	:	Indian
Passport	:	J 8363564
Date of Issue	:	10/10/2011
Date of Expiry	:	09/10/2021
Current Visa Status	:	Work Business Visa (Valid until 24 th March 2018)
Languages known	:	English, Urdu, Hindi and Telugu.

I hereby declare that all the information furnished above is true to the best of my knowledge.

Place: QATAR

Date:

(MOHAMMED TAJ UDDIN AHMED)