

MOHAMMED TAHSEEN ALI

Mechanical Draftsman, MEP.

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Summary

Looking for a challenging career in a dynamic organization, which can utilize my Potential to its full extent, where there is a need to share effort and information. As an **Electromechanical Draughtsman** I strive to produce high quality work to achieve the overall company objectives.

Employment Chronicle (Till date – 10+ Year's)

Current Project

Working as a Mechanical Draftsmen, AIOhdah Contracting Est. Service, Riyadh.

Project: ANM **METRO** RAIL- ArRiyadh New Mobility - (Orange Line 3 Riyadh **Metro** Project.)

Duration: July-2025 to Till Date.

Role: MEP / Mechanical Draftsmen.

Job Responsibilities:

Preparing Shop drawings & reflect NCR & FCD & DCN Comments in Shop Drawing as per project specification. As well as complied all Comment Review Sheet (CRS) comments in rejected Shop drawing and resubmit. Make As-built through RLD (Red Line Markup) Also update in Section Details and Elevation details as per site condition in drawings for all disciplines like HVAC & Firefighting & Drainage & Water Supply and Chilled Water Piping etc. Handling project drawing with the concern engineering staff & Team Coordinator or Team Supervisor.

Previous Projects

Worked as a Mechanical Draftsmen, Baytur Construction Company, KSA.

Project: PIF Tower, King Abdullah Financial District (KAJD)

Duration: Jan-2024 To July 2025.

Role: MEP / Mechanical Draftsmen.

Job Responsibilities:

Prepared shop drawings and make as-built with help of RLD (Red Line Markup) drawing as well as Coordinate with site Engineer or Site Supervisor for all disciplines like Mechanical and piping etc. Handling project technical data & Drawings with the concern engineering staff.

Worked as a Mechanical / Auto Cad Draftsmen, Azmeel Contracting Company, KSA,

Project: Home Ownership Development, South Dhahran. Client: Saudi Aramco Project,

Duration: July-2016 to Feb-2019.

Role: MEP / Mechanical Draftsmen.

Job Responsibilities:

Prepared shop drawing layout for submission and make modify as per client comments or resubmit,

Prepare RED LINE hard copy as per the site condition and reflate in the show drawing according to approved RED LINE hard copy

Preparation of shop drawings drainage and Plumbing System layout plan and sections with leveling.

Preparation of shop drawings fire protection system layout plan.

Submit As-Built drawing as per the site condition. Maintain all MEP technical data. Keep record all approved shop drawings & RED LINE hard copy.

Project: Main Building works, Jeddah Gate Development, Lot-E3.

Client: Emaar Middle East Project

Duration: March-2014 to May 2016.

Role: MEP Draftsman.

Scope or work: Construction of 3 residential Towers (2 Towers of 21 Floors and 1 Tower of 17 Floors) consisting of 308 apartments units, podium with retail space, one basement level parking together with associated external works, external services and hard and soft landscaping work etc.

Job Responsibilities:

Shop Drawings layout and As-Built drawings, electrical drawing, MEP Coordination drawing, low current single line diagram, fire alarm, for all disciplines like Mechanical, Piping, Plumbing, Electrical. I mainly prepare

Electromechanical drawings as well as maintained data related to MEP Department. Co-ordinate with site engineer, site foreman for the MEP work, Collecting MEP work information from site and implement in the As-Built drawing.

Handling all MEP Department drawings as well as technical data like (SMATV, Air Ventilation, Generator, Co-Detector, Jet Fan) From Supplier, performs other duties as directed by management, with design staff by establishing methods of closer communication and coordination.

Project: C815 – c13 (Constructed of 378 villas and site Developments)

Client: Royal Commission of Jubail & Yanbu.

Duration: Feb-2013 to Apr 2014.

Role: Mechanical Draftsman.

Home Country Experience: 4 years.

Worked as a MEP Draftsmen, in Aditya Construction Company.

Project: Empress Towers "F" Block. Jubilee Hills.

Duration: Dec-2020 to Sep-2023.

Worked as an Auto Cad Draftsmen.

Build – Tech Contracting Company, Hyderabad, India.

Duration: Dec-2010 to Sep-2012.

Education & Technical Qualification:

- Graduations in B.com (Computers) from Osmania University, Hyderabad, India.
- PG Diploma in Computer Application from Osmania University. Hyderabad, India.
- Certifications from Microsoft in MCITP (Microsoft Certify IT Professional)
- Diploma in Mechanical Drafting from C-Info Tech, Hyderabad. India.
- Diploma in Hardware & Networking from, Creative Computer Solution, Hyderabad, India.
- Computer course in MS Office (Excel, Word, PowerPoint) from A.B.B.R, Hyderabad, India.

Proficiency:

- ✓ Basic skills in MEP Revit software
- ✓ Schematic Riser Diagram
- ✓ Site Development Work
- ✓ 2d view & Isometric view (Drainage & Water supply)
- ✓ Co-ordination drawing (Drainage & Water supply & Firefighting & Cable tray & Bus bar, etc.,)
- ✓ Electrical Composite drawing (Lighting & Fire alarm or Power & Low current & AC)
- ✓ Various types of sections and details in Mechanical & Electrical drawing.
- ✓ Coordinate with site engineers / site supervisor and foremen for the execution of works.
- ✓ Relevant knowledge in architectural & structural drawing.
- ✓ Good command in Auto Cad 2015 / 19 / 20 ver.

Interpersonal Skill:

- Good analytical and logical skills
- Ability to energize and inspire
- Ability to rapidly build relationships and set up trust.
- Quick learner
- Confident and Determined
- Ability to cope with different situations

Personal Information:

Date of Birth : 07-July-1987
Place of Birth : Hyderabad
Nationality : Indian
Religion : Islam
Marital Status : Married
Languages : English, Arabic, Urdu & Hindi
IQAMA Status : Transferable
Draving License : Yes



Declaration:

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