

CURRICULUM VITAE

ARFATH MOHAMMAD KHAN

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Location : KSA (Riyadh).



Sub: Application for the post of “MEP Draftsman”

PROFESSIONAL SUMMARY

"Detail-oriented and technically proficient **MEP Draftsman** with 4+ years of hands-on experience in drafting in mechanical systems for diverse construction projects.

Seeking to leverage my expertise in BIM workflows, clash detection, and 3D modeling to contribute to innovative and sustainable building solutions within a forward-thinking organization. Committed to continuous learning and collaboration to enhance project efficiency and drafting accuracy."

CAREER OBJECTIVE

To contribute my technical drafting expertise, attention to detail, and knowledge of mechanical systems to a reputed organization. Seeking a role where I can support engineering teams by developing high-quality drawings, ensuring compliance with design standards, and assisting in delivering successful project outcomes.

EXPERIENCE:

Position : **Mechanical Draftsman**
Company : ALWEDAD CONSTRUCTION CO. LTD
Duration : Dec 2022 – April 2025

Position : **Mechanical Draftsman**
Company : H&H POWER CONSTRUCTION COMPANY
Duration : Feb 2022 – Mar 2023.

Position : **Mechanical Draftsman**
Company : Al-Imran Techno Solution CONSTRUCTION COMPANY
Duration : Feb 2021 – Feb 2022.

RESPONSIBILITIES:

- Preparation of **MEP** Shop Drawings as per project specifications.
- Preparing All Mechanical system – HVAC, Firefighting & Drain.
- Ensuring quality, accuracy, and compliance with **MEP** drawings before submission.
- Updating drawings based on consultant comments and resubmitting for timely approval.
- Preparing proposal drawings reflecting site changes and requirements.
- Modifying drawings to align with consultant standards and project specifications.
- Extracting quantities from **Mechanical** drawings.
- Preparing raster images and revising drawings from redline markups.
- Preparing external utility drawings including stormwater, chilled water, HVAC, fire-fighting, and plumbing networks.
- Strict coordination with civil, mechanical, teams to resolve clashes and ensure smooth workflow.
- Preparing As-Built Drawings as per site.
- Supporting engineers during design, site execution, and material submission stages.
- Maintaining systematic filing of drawing logs, revisions, and documentation.
- Satisfying the requirement of consultant for required standard of drawings.
- Coordination between various services and contractors to have timely completion of drawing as per planning.
- Handing over of final as built drawings to the Consultant.
- Prepare and update electrical drawings such as single-line diagrams layouts using CAD software (e.g., AutoCAD, Revit).
- Revise drawings to incorporate design changes, site comments, and as-built information, maintaining proper version control and documentation.
- Prepare material take-offs or basic quantity estimates from drawings to support procurement and cost control when required.

EDUCATION SKILLS:

- Bachelor of Arts
- ITI Diploma in Draftsman
- Board of Intermediate Education
- S.S.C. From Board of Secondary

TECHNICAL QUALIFICATION

- **AUTO CAD** (Computer Aided Drafting) with 2d & 3d Modeling.
- **REVIT**

COMPUTER SKILLS:

- Proficient in MS-Office 97-03 / 07.
- Operating system. Windows 7/8/10/11

OTHER SKILLS

- Technically very sound can grasp new technology and systems easily.
- Sound knowledge of computers can understand any application-based Software.

LANGUAGES:

- English and Basic Arabic.

PERSONAL PROFILE:

- Mobile No : +966 51 152 4523
- Email : Arfath349@gmail.com
- Iqama Status : Transferable
- Status : Married
- Nationality : Indian

DECLARATION:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.