

MOHAMMED MOTHASHAM

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PROFILE

Diligent and reliable architectural drafting professional with six years of dedicated experience specializing in 3D drawings and comprehensive technical support for construction projects. Proven ability to deliver superior results through meticulous planning and execution, honed through significant involvement as an architectural draftsman for prestigious projects including the construction of King Abdul Aziz Airport Jeddah, one of the world's largest airports, the extension of Masjid Al Haram, and the Chiller Project. Possesses a diverse skill set encompassing all aspects of technical drafting, ensuring precise and detailed documentation vital to project success. Known for maintaining high standards of accuracy and efficiency while adapting seamlessly to evolving project requirements.

EDUCATION

Diploma in Civil drafting August 2008 – July 2010

Industrial Training Institute, Hyderabad, Telangana

Diploma in HVAC, Designing & Drafting per ASHRAE June 2007 – August 2007

IPBE, Hyderabad, Telangana

Diploma in HVAC, Electrical, Plumbing & Firefighting Drafting March 2006 – June 2006

IPBE, Hyderabad, Telangana

Training in CAD & Multimedia June 2005 – Nov 2005

INFOTECH, Hyderabad, Telangana

SKILLS

- Site Survey
- Quantity Survey and Estimation
- Auto-CAD 2D&3D, 3D design, drafting
- 3DsMax in Architecture
- HVAC Designing
- HVAC and MEP Drafting
- Microsoft Office (Word, Excel, Power-point).

WORK EXPERIENCE

January 2024 – May 2024

Quantity Surveyor & Site Coordinator

MAKKAH CHILLER PROJECT

SACODECO, Makkah, KSA

Dec 2022 – May 2024

- Oversaw site work, managing labor and ensuring all items were measured and documented accurately, both weekly and monthly.
- Supervised site work including drainage, detailing, and interior drawings, ensuring alignment with project requirements.
- Conducted as-built drawings as per the site and updated shop drawings, ensuring that all changes were accurately documented.
- Coordinated and prepared WIR and release documentation, ensuring all inspections were completed on time and to standard.
- Managed Work Inspection Requests (WIR) and (Releases) ensuring compliance with project specifications.

Architectural Draftsman & Quantity Surveyor MASJID

AL HARAM PROJECT

SACODECO, Makkah, KSA

Jan 2021 – Dec 2022

- Executed Auto-CAD drafting for diverse projects, including a high-profile passenger terminal and railway stations, coordinating across eight distinct zones.
- Spearheaded planning and evaluation processes for the Masjid al Haram project from 2020 to 2023, overseeing Wir- inspection, work release, quantity survey, site survey, as-built documentation, and quality control.
- Implemented rigorous quality control measures throughout all phases of project execution, ensuring compliance with industry standards and client requirements.
- Collaborated with multidisciplinary teams to optimize project time-lines and deliverables, enhancing overall project efficiency and client satisfaction.
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Architectural Draftsman
KING ABDUL AZIZ INTERNATIONAL AIRPORT
SACODECO, Jeddah, KSA

May 2019 – Dec 2020

- Implemented AutoCAD 2D and 3D design and drafting for a complex passenger terminal building project, ensuring accuracy and adherence to architectural standards, measured by timely completion of design milestones through detailed technical expertise.
- Executed MEP drawing tasks, facilitating seamless integration of mechanical, electrical, and plumbing components into building plans, measured by improved coordination and efficiency in construction processes through precise documentation.
- Produced comprehensive shop drawings for various building elements including ceilings, flooring, and wall finishes, enhancing project clarity and construction quality, measured by reduced errors and streamlined installation procedures.
- Led as-built drawing and site survey initiatives, enhancing project understanding and accuracy, measured by improved project insights and compliance with design specifications throughout construction phases.
- Prepared daily progress reports and weekly project reports, providing critical data for project analysis and strategic planning, measured by enhanced decision-making and proactive adjustments to meet project timelines and milestones effectively.

Architectural & Interior Draftsman
Round Squared Architect, Hyd, India

Feb 2018– Dec 2019

- Produced accurate as-built, shop, and working drawings according to site specifications, ensuring precise documentation of construction progress and compliance with project requirements.
- Developed detailed kitchen and toilet designs, including comprehensive elevations for all four sides, achieving clarity and accuracy in construction documentation.
- Created meticulous bathroom designs with thorough detailing, ensuring functional and aesthetic integrity aligned with project objectives.
- Designed ceilings that meet aesthetic and functional requirements, integrating lighting and HVAC systems effectively to enhance overall space usability.
- Conducted site inspections and provided supervision throughout project phases, ensuring adherence to design specifications, quality standards, and safety protocols, thereby facilitating smooth project progress and timely completion.