

Syed Mohammed Ali Shaker

Architecture & Interior Draftsman

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Doha

SKILLS

- 3D visualization skills
- Technical sketching
- Creative design solutions
- Effective communication
- Detailed shop drawings
- Precision in layout drawings

Proficient in architectural drafting techniques

Skilled in AutoCAD drafting

Analytical decision-making skills

Effective verbal communication

Effective organizational skills

Strategic issue analysis

Collaborative team development

Responsive to new challenges

Experience in architectural design projects

Comprehensive drawing planning

LANGUAGES

English

Arabic

Urdu

Hindi

PROFESSIONAL SUMMARY

A highly qualified architectural and interior draftsman with extensive industry experience, seeking to leverage creative problem-solving skills and contribute to a collaborative environment within a growing, global organization. Eager to apply qualifications, knowledge, and experience to meet organizational needs.

Possessing eight years of experience in architectural & interior design drafting and 3D modeling visualization. My expertise encompasses AutoCAD 2D & 3D drafting, design, detailing, and modeling. My main area of expertise is in the field of civil and architectural & interior drawings. Submission drawings for MEP, sketch drawing, carpentry, and joinery. Draw quickly, study, and self-check drawings with a keen eye for detail. Excellent communication skills with design engineers and project engineers. Demonstrates rapid skill acquisition and potential for independent work. Proficiency includes AutoCAD, 3ds Max, V-Ray, and MS Office.

Knowledgeable [drafter & 3D modeler] with a solid background in technical drafting. Efficiently created detailed schematics and blueprints, contributing to successful project completions. Demonstrated proficiency in CAD software and strong ability to collaborate with engineering teams.

Experienced with technical drawing and blueprint creation, ensuring precise documentation and project alignment. Utilizes advanced CAD software to produce accurate and detailed plans. Knowledge of engineering principles and effective communication with project teams to achieve seamless integration of designs. Talented drafts with a strong background in computer-aided design and industry knowledge. Generated accurate representations of buildings, systems, and components to meet client parameters. High-level technical skills and attention to detail enabled impressive results.

WORK HISTORY

March 2022 - Current

Architecture & Interior FIT OUT Draftsman, Nabina Interior, Airport Road, Al Thumama, Doha

- AutoCAD facilitates the preparation of architectural and interior design drawings.
- Responsible for detailed drawings for joinery, fit-out, and interiors.
- Preparing shop drawings and presentations involves layout plans, elevations, and sections.
- Prepare detailed freehand sections and a material list for site use.
- Prepare drawings as instructed by the Design & Development Manager.
- Architectural and interior design drawings are prepared using Autodesk AutoCAD 3ds Max software.
- Proficient in Autodesk, 3ds Max, V-Ray, SketchUp, and other industry-standard 3D modeling software.
- Developed high-quality 3D models for the project, interior & architectural visualizations.
- Discussions with department managers/designers will occur as needed based on the complexity of detailed work.
- Coordinate effectively with other team members in the technical section, such as the

- technical team/managers, purchase team, estimation team, and QS for the projects.
- Visiting sites to gather information is needed.
- Coordinate structural and MEP drawings with architectural drawings.
- Responsible for providing full details in preparing shop drawings for fabrication and interior site work.
- Ensure the proper implementation of the design quality to the executed architectural site works.
- Ensure that all design and drawing activities are by both external and company-based standards and include any special customer requirements.
- Created CAD models and drawings for projects.
- Developed CAD drawings from hand sketches, verbal instructions, and site visits.
- Created CAD models and drawings for the design project.
- Used computer-aided design software to prepare blueprints and schematics.
- Improved drafting efficiency by implementing advanced CAD software and techniques.

August 2021 - February 2022

Architectural Draftsman, Hyundai Engineering & Construction, Lusail, Doha

- Project: Lusail Plaza Tower Plot-c & d
- Preparation of IFC drawings, shop drawings, and as-built drawings.
- Preparation of architectural and structural general arrangement drawings.
- Submit layout drawings for the plant to fabricate.
- Uses computer-aided drafting (CAD) software to create full-scale and detailed designs of buildings and interiors from an architect's rough drawing.
- Organizes structural, electrical, and mechanical designs.
- Draws plans for foundations, buildings, and structures based on instructions provided by engineers and architects.
- Visits job sites to gather data needed to complete designs.
- Performs other duties as assigned.
- Participated in team meetings to discuss project progress, challenges, and potential solutions, leading to more effective problem-solving strategies.
- Provided clear visual representations of complex architectural concepts through detailed 2D drawings and 3D models.
- Calculated weights, volumes, and stress factors and implications for technical aspects of designs.

April 2018 - August 2021

Architectural Draftsman, Al Hamadi Trading & Contracting, Doha

- Project: Doha Port Redevelopment Project
- Provided engineering services in support of emergent work, daily plant maintenance, and plant modification activities, using AutoCAD.
- Advanced proficiency in computer-aided design (CAD) software.
- Coordinated with contractors in compliance with set schedules, materials, and budgets.
- Coordinated structural, electrical, and mechanical designs to represent building plans.
- Drafted plans for existing buildings and structures, based on preliminary concepts and sketches.
- Developed high-quality 3D models for the project, interior & architectural visualizations.
- Printing CAD drawing schematics for use by architects, construction managers, and structural and maintenance engineers.
- Determines the types of materials needed and calculates the quantity to be ordered.
- Working with an architect generates cost estimates, contracts, and other documents required for individual projects.
- Participated in team meetings to discuss project progress, challenges, and potential solutions, leading to more effective problem-solving strategies.
- Kept a respectful demeanor and great composure in stressful moments and when communicating with difficult personalities to promote collaboration and achieve common goals.

April 2016 - April 2018

Architectural Draftsman, Salman Engineering & Consulting, Doha

- Project: Independent Villa, Commercial & Residential Apartment
- Assist in the creation of architectural plans/drawings.
- Work both alone and alongside architects to ensure the drawings provided a concise description of the building/space desired.
- Coordinate building materials with other agencies. Help create proposals for residential.
- Work within various internal departments to complete projects.
- Ability to prioritize and handle multiple drafting projects.
- Used computer-aided design software to prepare blueprints and schematics.
- Evaluated information provided by architects and system subcontractors and created accurate drawings according to measurements and specifications.
- Streamlined project timelines by consistently meeting draft deadlines and maintaining open communication with team members.
- Enhanced design quality by meticulously reviewing and revising architectural drafts.
- Reduced errors in construction documentation by thoroughly checking dimensions, materials, and code compliance in draft plans.
- Calculated weights, volumes, and stress factors and implications for technical aspects of designs.
- Kept a respectful demeanor and great composure in stressful moments and when communicating with difficult personalities to promote collaboration and achieve common goals.

EDUCATION

July 2014

National Trade Certificate

National Council for Vocational Training, Hyderabad

March 2006

High School Diploma

Dazzling High School, Hyderabad

JOB ROLE AND RESPONSIBILITIES

- Drawing All Architectural, Structural & Interior Working Drawings IFC Drawings & Shop Drawings.
- Plan, Section & Elevation Detail Drawings & Detailing, 3d Elevations.
- Drawing All Structural Drawing, Beam Layout, Column Layout, Center Line, Slab Drawing, Staircase, L.S. Section, & Steel Calculation, Etc.
- Drawing Electrical Drawings Drawing, Scaling, Saving & Printing of All Building Services Drawings.
- Obtain and Assemble Data to Complete Architectural Designs and visit job Sites to Compile Measurements as Necessary.
- Draw Rough and Detailed Scale Plans for Foundations, Buildings, and Structures, Based on Preliminary Concepts, Sketches, Engineering Calculations, Specification Sheets, and Other Data.
- Layout and Plan Interior Room Arrangements for Commercial Buildings, Using Computer-Assisted Drafting (Cad & View).
- Represent Architect on the Construction Site, Ensuring Builder Compliance with Design Specifications and Advising on Design Corrections, Under the Architect's Supervision.
- To Design the Project as Per the Available Land and The Client's Requirement, Under the Architect's Supervision.
- Reviewing Preliminary Drawings and Preparing Working / Construction Drawings as Per Specification / Engineers Requirement.
- Producing and Enhancing the Work with My In-Depth Technical Knowledge and uniform Presentation Standards.
- Understanding of Local Construction Practices & Highest Quality of Drafting.

- Carrying Out Technical & Drafting Reviews.
- Preparation of Drawings from the Concept Design Stage to the Final Stage, Presentation Drawings, and Working Drawings for Construction.
- Preparing Architectural Working Drawings of Plans, Sections, and elevations of Residential Villas, Multi-story buildings, and Apartment Buildings.
- Preparing Detailed Shop Drawings for All Types of Staircases with Finishing Detail, Handrail Detail, and Fixation Detail.
- Preparing Details of Toilets, Washrooms, Kitchens, and Flooring Layout.
- Coordinating Architectural Shop Drawings with Tender Drawings, Structural, and Other Services Shop Drawings as Well as with Site Engineers and Exposing the Problems & Conflicts.

TRANSFERABLE

True

SEX

Male

MARITAL STATUS

Married

NATIONALITY

Indian

POSTAL ADDRESS

Al Mansoura, Doha, Qatar

PERSONAL INFORMATION

- Passport Number: Y4219967
- Passport Date of Issue: 24/07/2024
- Passport Place of Issue: Hyderabad, India
- Father's Name: Late Syed Mahmood Ali
- Date of Birth: 26/03/1989
- Gender: Male
- Nationality: Indian
- Marital Status: Married
- Religion: Islam