

Imran Ashraf Mohamed Architectural & Civil Draftsman

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> ♠ Doha, Qatar Immediately Available



BACKGROUND

A degree qualified results driven, self-motivated & resourceful Architectural & Civil Draftsman having sound knowledge in Pre and Post contract duties with more than **9+ years** (including **8+ years in Qatar**) experience in **high rise building project** & **infrastructure works** in Qatar. And have gained confidence and competence in the construction commercial sector.

KNOWLEDGE AND SKILL AREAS

- **Architectural Design Principles:** Understanding of architectural design principles, including spatial relationships, building materials, construction techniques, and sustainability considerations
- **Building Codes and Regulations:** Knowledge of local and national building codes, regulations, and zoning laws. This includes understanding requirements related to safety, accessibility, and environmental impact
- **Construction Documentation:** Ability to produce detailed construction drawings, technical specifications, and schedules that communicate design intent effectively to contractors and other stakeholders.
- Technical Drawing Skills: Proficiency in creating architectural drawings such as floor plans, elevations, sections, and details. Attention to detail and accuracy in dimensioning, annotation, and symbolization is crucial.
- Building Materials and Systems: Familiarity with various building materials, components, and systems
 (structural, mechanical, electrical) used in construction. Knowledge of their properties, installation
 methods, and integration into architectural designs.
- **Collaboration and Communication:** Strong interpersonal skills to collaborate effectively with architects, engineers, designers, and clients. Clear communication abilities to convey technical information and resolve design issues.
- **Leadership**, Team Building, Motivational Skills, Interpersonal and Communication Skills, and Quick learner of modern technologies.
- Analytical Skills, Ability to Work under Pressure, Decision Making, and Problem-Solving Skills.
- Excellent knowledge and hands-on experience in construction software such as Plan Swift, Microsoft Office, Auto Cad & ERP system.

PROFESSIONAL AND HIGHER EDUCATIONAL QUALIFICATIONS

- o **RICS** (Reading) in Quantity Surveying
- B.Sc. (Hons) Quantity Surveying (RICS Accredited)
 University of De Montfort in Leicester -United Kingdom
- o **BTEC. Higher National Diploma in Quantity** University of *Wolverhampton,* United Kingdom
- Advanced Diploma in AutoCAD (Architectural & Civil)
 Golden College, Sri Lanka.

DUTIES AND RESPONSIBILITIES:

Pre-Contract

- **Design Development:** Collaborate with architects and engineers to develop detailed drawings and specifications based on initial concepts and client requirements.
- **Drafting:** Create accurate technical drawings using computer-aided design (CAD) software, ensuring they comply with relevant building codes and regulations.
- **Documentation:** Prepare and maintain project documentation, including drawings, schedules, and specifications, for review and approval.
- **Coordination:** Coordinate with other team members, such as architects, structural engineers, and contractors, to integrate their input into the design and ensure feasibility.

Post-Contract

- **Detailing:** Develop detailed construction drawings and documents for use during the building phase, including architectural, structural, electrical, and mechanical details.
- **Contract Administration:** Assist in the administration of contracts, which may involve reviewing contractor submissions, responding to requests for information (RFIs), and ensuring compliance with design specifications.
- **Site Support:** Visit construction sites to provide support and clarification to contractors regarding construction drawings and specifications, as well as to observe progress and address any design-related issues that may arise.
- **As-Built Drawings:** Create final as-built drawings based on changes made during construction, documenting the actual dimensions and locations of components installed.
- Quality Assurance: Participate in quality assurance processes to ensure that the final construction meets design standards and client expectations.

EMPLOYMENT HISTORY:

1. SEG - International - Doha, Qatar (Jan 2021 - Present)
Designation - Senior Draughtsman.



- Project Involved -Kahramaa New Tower at Lusail. (Scope of full structural work of the project)
- Client Kahramaa Electricity Generation, State of Qatar
- Consultant/Engineer ECG Engineering Consultant Group
- Project Sum QAR 720 million

Duties & Responsibility's

- ✓ **Design Development:** Lead the development of architectural designs and detailed drawings from initial concepts through to construction documentation. This involves collaborating closely with architects, engineers, and stakeholders to ensure designs meet client requirements and regulatory standards.
- ✓ **CAD Expertise:** Utilize advanced CAD software proficiently to create complex technical drawings and models. Need to expertise ensures accuracy, clarity, and adherence to industry standards and best practices.

- ✓ **Project Coordination:** Take a lead role in coordinating multidisciplinary teams involved in projects, including architects, engineers, interior designers, and contractors. Facilitate communication and collaboration to integrate various aspects of design and construction.
- ✓ **Construction Documentation:** Prepare comprehensive construction drawings, specifications, and schedules for tendering and building permit applications. Ensure all documentation is thorough, clear, and aligned with project requirements.
- ✓ **Technical Expertise:** Provide technical guidance and expertise in resolving design and construction issues that arise during the project lifecycle. This includes reviewing and resolving RFIs, conducting site visits, and supporting construction administration activities.
- ✓ **Team Leadership:** Mentor and supervise junior draftspeople, providing guidance on technical skills, project standards, and professional development. Foster a collaborative and supportive team environment.
- ✓ **Client Interaction:** Engage with clients to understand their needs, present design solutions, and address feedback or concerns throughout the project lifecycle. Build and maintain strong client relationships based on trust, professionalism, and excellent service delivery.
- 2. Smart House Pre Fabrication Qatar *(Feb 2017 Nov 2020)* Designation Steel Structural Draughtsman.
 - Project Involved Design & Build For Construction Of Three (3) Number
 Temporary Bus Depots In Various Sites at (Mesaimeer, Wadi Abu Saleel, Al Khor)

 (Package of 15 different buildings including Accommodations, roads, boundary wall & utilities)
 - ➤ Client ASHGHAL infrastructure Affairs
 - Consultant ECG Engineering Consultant Group
 - ➤ Project Sum QAR 430 million.

Duties & Responsibility's

- ✓ **Detailed Steel Drawings:** Prepare detailed structural steel drawings including plans, elevations, sections, and details using CAD software
- ✓ **Steel Connection Design:** Proficiency in designing and detailing steel connections, including moment connections, bolted connections, and weld details. Ensure connections are structurally sound, meet code requirements, and optimize material usage.
- ✓ **Coordination with Engineers and Architects:** Collaborate closely with structural engineers, architects, and other stakeholders to integrate structural steel components into overall building design. Resolve design conflicts and coordinate changes as required.
- ✓ **Construction Support:** Provide support during the construction phase by responding to Requests for Information (RFIs), reviewing shop drawings from fabricators, and conducting site visits to ensure compliance with design drawings and resolve field issues related to steel structures.
- ✓ **Technical Expertise:** Stay updated with advancements in structural steel design, fabrication technologies, and construction practices. Apply knowledge to improve drafting processes, enhance efficiency, and optimize structural performance.

- ✓ **Documentation and Record Keeping:** Maintain organized documentation of all structural steel drawings, revisions, and correspondence throughout the project lifecycle. Ensure drawings are properly archived for future reference and compliance purposes.
- 3. Qatar Speed House Qatar (Oct 2014- Dec 2016)
 Designation AutoCAD Draughtsman.



- Project Involved Design & Build For Construction Of Fifteen (15) Numbers Villa's In Various Sites at (Al Khor) (Package of 15 different buildings including roads, boundary wall & utilities)
- Client -Draieh Contracting.
- Consultant CEG Engineering.

Duties & Responsibility's

✓ `

4. Mega Construction & Suppliers Colombo, Sri Lanka (Aug 2013 - Sep 2014) Designation - AutoCAD Draughtsman.



 Project Involved - Design & Build For Construction Of Five (05) Numbers Residential Building In Various Sites at (Colombo & Vavniya)

Duties & Responsibility's

- ✓ **Drafting and Design:** Create accurate 2D and 3D drawings using CAD software
- ✓ detailing: Assist in developing detailed architectural drawings including floor plans, elevations, sections, and construction details. Ensure drawings adhere to project standards, building codes, and regulatory requirements.
- ✓ **Documentation:** Prepare and maintain project documentation such as drawing sets, schedules, and material specifications. Organize and archive drawings and documents in accordance with office protocols.
- ✓ **Site Support:** Occasionally visit construction sites to assist in documenting existing conditions, reviewing progress, and addressing design-related issues under supervision.
- ✓ **Learning and Development:** Actively seek opportunities to learn from senior team members and gain practical experience in architectural drafting and design. Participate in training programs or workshops to enhance skills and knowledge.

PROJECT CLIENT DETAILS:

- ✓ Al Balagh Trading & Contracting Co. WLL
- ✓ Al Ali Engineering Co. W.L.L
- ✓ Midmac Contracting Co. W.L.L
- ✓ Boom Construction Company (BCC)
- ✓ Qatar Engineering and Construction Company (Qcon)
- ✓ Gulf Contracting
- ✓ Bojamhoor Trading & Contracting W.L.L
- ✓ Harinsa Contracting Company Qatar WLL
- ✓ Construction Development Company LLC (CDC)
- ✓ RC AL MANA Redco Construction Al Mana
- ✓ Black Cat Engineering & Construction W.L.L
- ✓ Arabian MEP Contracting
- ✓ IMAR Trading & Contracting Co WLL
- ✓ ALCAT Contracting Company

PERSONAL DETAILS:

Gender : Male
Marital status : Single
Nationality : Sri Lankan

Languages : Fluent in English, Tamil, and Malayalam

Driving License : Qatar Available **Availability** : Immediately

CAREER DEVELOPMENT PLAN:

Planning to obtain Chartered Membership from Royal Institution of Chartered Surveyors in 2024.

REFEREES:

References can be furnished upon request.

DECLARATION:

I hereby declare that the particulars furnished are true and accurate to the best of my knowledge, and kindly contact me on (+974) 74757825, should any further information be required.

Imran Ashraf Mohamed Doha, Qatar 01.07.2024