

**Name:** Wasim Abbas  
**For the Position:** BIM Modeler  
**Nationality:** Pakistani (Qatar Work Visa with NOC) Immediate join  
**BIM Experience:** 36 Months

Proficiency in BIM software (**Revit is the most common & AutoCAD**) Version 2018 & above.  
Solid Technical Background of **Civil, Architecture, Structure, MEP & Firefighting** Disciplines.  
Problem-solving and exceptional attention to details with strong focus on improving model accuracy and collaboration efficiency. Content Modeling, clash detection and solving,  
Level of detail & development LOD-200 Simple Concept design, LOD-300 IFC, LOD-350 Shop Drawings, LOD-400 As built & LOD-500 Documentations (Partial) (CoBie).  
Communication skills for working in multi-disciplinary teams.

#### EMPLOYERS WORKED FOR:

- TADMUR CONTRACTING(Qatar) **2 yr.**
- REDCO INTERNATIONAL (Qatar) **4 yr.** (2017-2022)
- NESPAK (Qatar) **3 yr.** (2014-2017)  
REDCO INTERNATIONAL (Qatar) **1 yr.** (2013-2014)
- MEINHARDT GROUP (Pak) **1 yr.** (2011-2012)
- ZOHAIB ASSOCIATES (Pak) **4 yr.** (2008-2011)
- ARIF CONSULTING ENGINEERS (Pak) **3 yr.** (2005-2008)
- ASSOCIATED CONSULTANCY CENTER (Pak) **2 yr.** (2003-2005)

#### GENERAL QUALIFICATION:

- Bachelors in mass communications

#### PROFESINAL QUALIFICATION:

- Autodesk Revit Architecture
- Autodesk AutoCAD
- Autodesk 3D Studio Max
- Project Management (short)
- QAQC (short)

#### LANGUAGES:

- Urdu (Native)
- English: (Good)

#### WORKING KNOWLEDGE:

- Architecture, Structure & MEP
- Understanding of construction and design principles.
- Attention to detail, especially for technical drawings and model.
- QND95 Qatar Coordination System

#### Contact Detail:

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**Current Address:** Doha, Qatar

#### Competencies: -

REVIT ARCHITECTURE	(GOOD)
REVIT STRUCTURE	(GOOD)
REVIT (MEP)	(GOOD)
AUTOCAD	(EXPERT)
NAVISWORKS	(CLASH-DETACTION)

#### Most Relevant Experiences:

#### Additional Professional Software Knowledge:

Duration	Title	Annex. Page
3 YEARS	BIM MODELER	3
18 YEARS	AUTOCAD	4, 5 &
	DRAFTSMAN	6

ADOBE PHOTOSHOP, ADOBE AFTER EFFECTS, MS OFFICE

ANNEXTURES FOLLOWING PAGE(s)

## **TECHNICAL & INTERPERSONAL SKILLS:**

- Ability to read and interpret architectural, structural & MEP drawings and specifications.
- Familiarity with Revit features such as families, templates, and custom components
- Expertise in using Revit for architectural, structural, and MEP (mechanical, electrical, plumbing) drafting.
- Ability to create detailed 2D and 3D drawings, schematics, and layouts for construction.
- Familiarity with BIM standards and protocols, including clash detection and coordination techniques.
- Develop detailed 3D models using BIM software, such as Revit, AutoCAD, or Navisworks.
- Convert design concepts into accurate BIM models that incorporate all architectural, structural, and MEP (mechanical, electrical, plumbing) components.
- Work closely with architects, engineers, and other stakeholders to ensure that models meet project specifications and requirements.
- Coordinate models among different disciplines to identify and resolve clashes or conflicts using clash detection processes.
- Knowledge of architectural principles, construction methodologies, and building systems.
- Preparation & Modifying of Parametric Revit Families and project templates.
- Produce construction documentation (plans, sections, elevations, details) from the BIM model.
- Coordinate and collaboration of Architecture, Structure, MEP & Other disciplines.
- Fire Suppression System Models, Layouts, Details and Isometric Views in Autodesk Revit & AutoCAD.
- Linking Revit, CAD and IFC files for creating coordinated BIM Model in Revit.
- Implement and maintain project-specific BIM standards, templates, and workflows.
- Ability to clearly convey ideas and technical information to architects, engineers, contractors, and other stakeholders.
- Ability to clearly convey ideas and technical information to architects, engineers, contractors, and other stakeholders.
- Good listening skills to understand project requirements and feedback.
- Experience working in multidisciplinary teams, adapting to different working styles and preferences.
- Ability to collaborate effectively with team members to achieve project goals.
- Strong analytical skills to troubleshoot design issues and find practical solutions.
- Willingness to adapt and revise work based on feedback or changes in project direction.
- Meticulousness in reviewing plans and details to ensure accuracy and quality.
- Ability to spot discrepancies and resolve them before they become larger issues.
- Capacity to prioritize tasks and manage time effectively to meet deadlines.
- Ability to work on multiple projects simultaneously while maintaining quality.
- Flexibility to adapt to changing project requirements, workflows, and technologies.
- Willingness to learn new tools and software as needed.
- Ability to navigate and resolve conflicts or disagreements constructively among team members or stakeholders.
- Focus on meeting client needs and expectations, fostering positive relationships with clients and colleagues.

➤ **Tadmur Contracting Doha, Qatar (January, 2023 – April, 2025)**

**BIM & CAD Draftsman**

**Responsibilities:**

- Develop 3D Architectural & Structural models using Revit.
- Produce construction documentation (plans, sections, elevations, details) from the Revit models.
- Provide dimensions, annotations, and labels accurately in drawings.
- Skilled in applying dimensions, annotations, and labels accurately in drawings.
- Coordinate and collaborate with structural, MEP, and other discipline teams.
- Participate in clash detection and resolve Issues in modeling.
- Implement and maintain project-specific BIM standards, templates, and workflows.
- Incorporate design changes and ensure model accuracy throughout the project lifecycle.
- Support project teams with model exports, schedules, and drawing production.
- Maintain model integrity and manage version control and updates.
- Coordinate & Modify Expo-2023 Softscape & hardscape Layouts
- Preparation of Redline and As-Built for Expo-2023 Building Packages
- Fire Water Network (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- Potable Water Network (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- Foul Sewer (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- Surface Water (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- Customs Communications Network (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- Street Lighting (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- Ooredoo Network (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- Traffic Signal (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- Security & CCTV System Network (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- LV & HV Network (Preparation & Approval of Redline & Ashghal Standard As-Built Drawings)
- (DCP) Preparation of Interior Shop drawings (Floor Tiling & Skirting, Ceiling, Toilet Details, Kitchen/ Pantry Details, Loose Furniture Details, Sanitary Works Details, Wall Details)
- Coordination & Clash Detection Between Architecture, Structure & MEP Work and Prepare Builders Work.

**Projects:**

- Doha Expo 2023 (Public Works Authority)
- Design & Build of Roads & Infrastructure and Security System for Development Government Building in Southwest of the Country, Qatar
- District Cooling Plant (North Lusail)
- EPIC for New LPG Bottling Plant at Ras Laffan.

➤ **Al Jaber Trading & Contracting Doha, Qatar (August, 2022 – December 2022)**

**BIM Modeler & Civil Draftsman.**

**Responsibilities:**

- Generate Essential Documentation from Models including Plans, Section and Detailed Drawings.
- Creation / Modeling MEP Custom components, families & templates.

- Create & Coordination with MEP (HVAC Systems- Ducts & Accessories) (Fire Fighting-sprinklers, Pipes & Accessories) (Building Management Systems) (Structure) & (Civil)
- Creating dimensions, annotations, and labels accurately in drawings.
- BIM Model Data Preparation and Extraction for Site Execution.

**Projects:**

- Rixos Qetaifan Island Hotel Lusail Qatar. (Private)

➤ **Redco International w.l.l Doha, Qatar (August, 2021 – March, 2022)**

**BIM Modeler.**

**Responsibilities:**

- Developing Revit Model LOD-350 & Extracting Details for Construction Team (Plans, sections, elevations & details).
- Create and Modify Families for 3D models in Revit.
- Prepare Detailed Plans, Elevations, Sections and Callouts for Site Execution.

**Projects:**

- Bus Depot S-22, S23 & S24 (Public Works Authority)

➤ **Redco International w.l.l Doha, Qatar (October 2017 – July, 2021)**

**Senior AutoCAD Draftsman / Underground Utility Coordinator**

**Responsibilities:**

- Design and authority coordination concerning building permit (DC1 & DC2), QDRS, QPRO, SIS, TDP's).
- Organizing, attending, and participating in stakeholder meetings.
- QND 1995 Coordination and Support in QPRO / QDRS (Ashghal Portal)
- Documenting and following up on important actions and decisions from meetings.
- Preparing necessary presentation materials for meetings.
- Facilitate meetings where appropriate and distribute minutes to all project team members.

**Projects:**

- Station area works- Phase 2 (Qatar Rails)
- Bus Depots S-22, S23 & S24 (Public Works Authority)
- Design and Construction of Pedestrian Crossings- Phase 3 (Public Works Authority)

➤ **NESPAK W.L.L Doha Qatar (August 2014 – June, 2017)**

**Architecture Draftsman / 3D StudioMAX Visualizer / Photoshop Presentations.**

**Responsibilities:**

- Preparation of Architectural Design Drawings, Design Coordination between Structural, Electrical, Mechanical, Plans, elevation, section, and details, from design concept to Construction Drawings.
- Adobe Photoshop Presentational Layouts.
- 3D StudioMAX Architecture models and visualize.

**Projects:**

- MIC residential complex doha Qatar.
- Sheikh nawaf residence Palace.
- Shaqab residential towers.

➤ **Redco International W.L.L Doha Qatar (June, 2013 - July, 2014)**

**Structure Draftsman**

**Responsibilities:**

Generating Structural Shop Drawings and coordination with Construction team for Execution on Site.

- Rebar Detail & Layouts.

**Projects:**

- Mall of Qatar.
- Banana Island.

➤ **Meinhardt Group Pakistan (Jan, 2012 – June, 2013)**

**Architecture Draftsman / 3D StudioMAX Visualizer**

**Responsibilities:**

- Preparation of Architecture (proposals to Construction drawings).
- Assisted and Coordinated with Architects, Engineers and Construction team to develop designs.
- Preparation of 3DS Max model for Visualization for project requirements.

**Projects:**

- Pakistan Housing Authority (PHA) flats Karachi Pakistan.
- Pakistan Nuclear Regulatory authority (PNRA) building Karachi Pakistan.
- Security Exchange Commission (SECP) building Pakistan.
- Proposed development plan of G-13 markaz Islamabad Pakistan.

➤ **Zohaib Associates Consultant Pakistan (April, 2008 – Nov, 2011)**

**Senior AutoCAD Structure Draftsman / 3D StudioMAX Visualizer**

**Responsibilities:**

- Ensured/Coordinate the projects are in accordance with code compliance.
- Preparation of Construction Structure drawings, long sections, general arrangements, Detailed layout drawings.

**Projects:**

- OR recreational club, Pakistan.
- C.W.O boys' hostel, Pakistan.
- Royal suits commercial plaza Islamabad, Pakistan.
- Sajar arcade Islamabad, Pakistan.
- Bahria University Islamabad, Pakistan.
- Coach residence (Pakistan Sports Board) Sialkot, Pakistan.
- Oil and Gas Regulatory Authority (OGRA) building Pakistan.
- Surraya zia trust hospital Bagh, Pakistan.
- Jorden embassy residence Islamabad, Pakistan.
- Rawalpindi institute of cardiology, Pakistan.
- MahGul hotel & resort at changla galli Galiyat, Pakistan.

- Karting club at lake view park Islamabad, Pakistan.

➤ **Arif Consulting Engineers, Pakistan (Sep, 2005 - Feb, 2008)**

**Architecture & Structure AutoCAD Draftsman**

**Responsibilities:**

- Preparation of Architecture detailed plans, elevations, sections and miscellaneous details and Structure Drawings.
- Mentored and provided training to junior draftsmen.
- Developed CAD drafts based on project design requirements.

**Projects:**

- Air University building Structure Package Islamabad, Pakistan.
- Libyan embassy residence building Structure Package Islamabad, Pakistan.
- USA embassy Architecture Package Islamabad, Pakistan.
- HITC gul bahar centre shopping complex Structure Package Kabul, Afghanistan.
- Pak medical Centre Peshawar Structure Package, Pakistan.
- Roots Schools systems building Islamabad, Pakistan.
- Quaid-e-Azam International Hospital Architecture, Structure & MEP Package Rawalpindi, Pakistan.
- Pak Turk school building Structure Package Islamabad, Pakistan.

➤ **Associated Consultancy Centre, Pakistan (Sep, 2003 - Aug, 2005)**

**AutoCAD Draftsman (Bridge Structure)**

**Responsibilities:**

- Preparation of general and Structural bridge Design drawings.
- Civil Work Details along with Roads and Bridges.

**Projects:**

- Marrir overhead bridge Rawalpindi, Pakistan.
- Ghughera canal bridge at Lahore to Faisalabad Road, Pakistan.
- Kohat Thall road bridge, Pakistan.