

Waseem Ilyas

Architectural/Civil BIM Modeler



OBJECTIVE:

Seeking a challenging research and development oriented career within a dynamic and progressive organization where enthusiasm, dedication and the ability to manage tasks effectively are prerequisite in driving the organization forward.

KEY QUALIFICATIONS

- Full proficiency to work with 2D and 3D Models in REVIT
- Full proficiency to work with 2D and 3D Models in Auto CAD & Micro Station
- Full proficiency to work with 2D and 3D Models in AECO SIM
- Experience with 3D studio Max
- Coordination with other department through PROJECT WISE (Bentley Server).

EMPLOYMENT HISTORY:

Experience Profile (Total Experience: 17 years)

PRESENT

AL BAWANI Construction Company (MAY, 2019)

AL BAWANI Construction Company (Since May, 2019 Till Date)

POSITION

Architectural BIM Modeler

Following are the projects for which I worked as a **Architectural BIM Modeler**:

➤ **CHAMBER OF COMMERCE TOWER (COC) DAMMAM (KSA)**

1. Gathering information's on PTS (Project Technical Specifications), preliminary study And Preparing Base & detailed civil design drawings.
2. Works include base & detail designing drawings / Shop drawings / As-Built drawings for Civil/ Steel Structural.
3. Coordinating with other departments, clients, contractors, sub-contractors, And providing proper technical support/clarification as requested.
4. Receiving and reviewing SEC/NG Comments, raising queries and maintaining the documentation.
5. Preparing Civil Check list, IDR (Inter Department Review) Documents and Clearing other departments IDR's on priority basis.
6. Follow up, Coordination with other department through project wise (Bentley Server) and providing support to offshore civil team.

- **SULEIMANIA HEALTHCARE CENTER IN RIYADH (KSA)**
- **MINISTRY OF WATER AND ELECTRICITY WAREHOUSE & OFFICES (KSA)**
- **KING FAHAD MEDICAL CITY HOSPITAL IN RIYADH (KSA)**
- CONSTRUCTION OF NEW SOUTH INDUSTRIAL(9048) 380/132/13.8kV BSP
- CONSTRUCTION OF AL-WADI 380/132KV SUBSTATION # 9701
- CONSTRUCTION OF NEW 132/ 13.8KV SUBSTATION #8839 IN ZULFI AREA

DAR ENGINEERING Riyadh (AL FANAR Group)
(November, 2011 to March 2017)

DAR ENGINEERING Lahore (AL FANAR Group)
(April, 2017 To April, 2019)

POSITION

Designer Civil

Following are the projects for which I worked as a Civil Design Coordinator & Designer:

- **KFU VETERINARY EDUCATIONAL HOSPITAL HOFUF (KSA)**
- **SULEIMANIA HEALTHCARE CENTER IN RIYADH (KSA)**
- **MINISTRY OF WATER AND ELECTRICITY WAREHOUSE & OFFICES (KSA)**
- **KING FAHAD MEDICAL CITY HOSPITAL IN RIYADH (KSA)**
- CONSTRUCTION OF NEW SOUTH INDUSTRIAL(9048) 380/132/13.8kV BSP
- CONSTRUCTION OF AL-WADI 380/132KV SUBSTATION # 9701
- CONSTRUCTION OF NEW 132/ 13.8KV SUBSTATION #8839 IN ZULFI AREA
- CONSTRUCTION OF NEW 132 KV SWITCHING SUBSTATION # 8073 AT AL-QURTABAH
- CONSTRUCTION OF AL QADISIYAH 132/13.8KV SUBSTATION # 8142, 8146, 8150 & 8153 AND 132/13.8KV S/S # 8145 IN NAHDAH AREA
- CONSTRUCTION OF NEW 132/13.8KV SUBSTATION # 8169 AT AL-RABWA
- CONSTRUCTION OF NEW 132/13.8KV SUBSTATION # 8515 AT SUDAIR INDUSTRIAL CITY

Following are the projects for which I worked as a Designer only:

- **CONSTRUCTION OF NEW 1328kV Substation AT HESSASAT DUBAI**
- **CONSTRUCTION OF NEW 1328kV Substation AT MARASI DUBAI**
- **CONSTRUCTION OF NEW 1328kV Substation AT UMRAMOOOL DUBAI**
- **CONSTRUCTION OF NEW 380/132/13.8kV AT QASSIM-3 BSP#9029**

- CONSTRUCTION OF NEW 380/132/13.8kV INDUSTRIAL AREA BSP#9027
- CONSTRUCTION OF NEW 380/132/13.8 kV S/S # 9017, KHASHM AL-A'NN
- CONSTRUCTION OF QASSIM-3, 380/132/13.8 kV AL-ORAIJA BSP#9016
- CONSTRUCTION OF AL-SALAM 380/110KV BSP – MADINAH
- CONSTRUCTION OF PP7 380/132KV BSP #9007
- CONSTRUCTION OF PP-12 380/33KV S/S 9035
- CONSTRUCTION OF IRRQAA 380/132/13.8KV BSP # 9034
- REINFORCEMENT OF CENTRAL WEST POWER TRANSFER CAPABILITY 380/33KV S/S(FSC)
- CONSTRUCTION OF NEW 132/13.8kV S/S #8840 IN WEST OF BURAYDAH CITY

My major responsibilities include:

7. Gathering information's on PTS (Project Technical Specifications), preliminary study And Preparing Base & detailed civil design drawings.
8. Works include base & detail designing drawings / Shop drawings / As-Built drawings for Civil/ Steel Structural.
9. Coordinating with other departments, clients, contractors, sub-contractors, And providing proper technical support/clarification as requested.
10. Receiving and reviewing SEC/NG Comments, raising queries and maintaining the documentation.
11. Preparing Civil Check list, IDR (Inter Department Review) Documents and Clearing other departments IDR's on priority basis.
12. Follow up, Coordination with other department through project wise (Bentley Server) and providing support to offshore civil team.

Major Drawings are as below:-

- **Architectural drawings for all substation buildings.**
- **Structural drawings for all substation buildings.**
- **Layout and details of foundation for all type of transformers and firewalls.**
- **Layout and details of outdoor and indoor cable trenches.**
- **Layout and details for the duct banks /cable manholes.**
- **Layout and details of cable tunnels/ cable trenches.**
- **Layout and details of lighting pole & Lightning mast foundations.**
- **Site development plan and internal road layout**
- **Layout and details of foundation for all types of outdoor equipment support structures.**

- **Layout, design detail & fabrication details of all types of outdoor equipment support structures.**
- **Layout and details of boundary wall with foundation**
- **Layout and details of 380kv GIB support foundations.**

Previous

NASIR'DESIGN: *Architecture & Interior Services,*
Islamabad.

Since March, 2008 to October,2011

POSITION

Coordinator & Design Assistant Architectural.

I have been worked on the following major projects during my stay in NASIR'DESIGN:

- Mall 99 Shopping Complex MM Alam Road Lahore.
- Air University F-13 Islamabad.
- Zong Head Office G-9 Islamabad.
- Khudadad Heights Apartment E-11 Islamabad.
- Ufone Head Office Lahore.
- Faysal Bank Blue Area Islamabad
- Rose Center Murree Road Saddar, Rawalpindi.
- Drafting of Proposals for House, Shopping Center. Multistory Buildings, Educational Buildings for clients including.
- Make & coordinate detailed drawing such as Architectural, Structural, and Electrical & Plumbing.
- Good Experience in Interior layouts & All Detail (Flooring, Furniture and Electric & Ceiling).

DPC: *Architecture, Engineers & Planners,*
Islamabad.

Since May, 2004 to February,2008

POSITION

Coordinator & Design Assistant Architectural.

I have been worked on the following major projects during my stay in DPC:

- Hamza Tower F-11 Islamabad.
- Drafting of Proposals for House, Shopping Center. Multistory Buildings, Educational Buildings for clients including.
- Make & coordinate detailed drawing such as Architectural, Structural and Electrical & Plumbing.
- Good Experience in Interior layouts & All Detail (Flooring, Furniture and Electric & Ceiling).

EDUCATION:

<i>Name of institution</i>	<i>Year of Passing</i>	<i>Degree/certificate</i>
Technical Training Institute Multan.	2004	2 Years Course in Civil Draughtsman
Intermediate from B.I.S.E Multan	2004	Intermediate
Matriculation from B.I.S.E Multan	2000	Matriculation (Science)

COMPUTER LITERACY

<i>Software's</i>	<i>:Command</i>
AutoCAD (2D & 3D)	: Excellent
Micro Station	: Excellent
AECO SIM	: Excellent
3D Studio MAX.	: Good
Adobe Photoshop	: Good
MS Office (MS Word, MS Excel, MS Outlook)	: Average

PERSONAL INFORMATION*Languages and Degree of Proficiency:*

English	: Normal(Reading/Writing/Spoken)
Urdu	: Fluent (Reading/Writing/Spoken)
Punjabi	: Fluent (Reading/Writing/Spoken)