

KUNWAR SHABEER ABBASI

Mechanical Draftsman / Mechanical CAD Designer

Autodesk Certified Professional Revit MEP Mechanical

Islamabad Pakistan

Cell # +92 3465148843

Email Address: Kunwar_abbasi@yahoo.com



PROFILE SUMMARY

Having a Three Years Diploma in Mechanical Engineering with over 18 years of experience in Engineering Designing and Drafting related To Commercial Buildings, Hospitals, Hotels, Resorts, Multi-Story Building, Housing Projects, Infrastructure and Manufacturing Industries.

Excellent working command of AutoCAD.

Excellent communication with the ability to work in a team.

Good technical ability and understanding of the design work.

Resourceful, assertive and diplomatic.

Ability to remain calm under pressure, with high level of energy, and quick learner.

Good verbal & written communication skills.

Observe punctuality, hardworking of commendable conduct.

Tolerance for working in multi-cultural environment.

PROFESSIONAL EXPERIENCE

13 Years in SAUDI ARABIA

06 Years in PAKISTAN



MEINHARDT Consulting Engineers – Islamabad Pakistan. Consulting Engineers • Planners • Managers

Mechanical CAD Designer – JUL 2020-Present

Projects:

High Court building Islamabad

Eighteen Residential Buildings Islamabad

Gold Crest Project / High life-I -II & III / D Mall Tower Islamabad (Al Ghurair Giga Group)

Responsibility:

- Worked on HVAC, Plumbing and Fire Fighting drawings.

Dar Al-Riyadh Consultants - Saudi Arabia.



Mechanical Draftsman / Mechanical CAD Designer – May 2010 –DEC 2015-JUL-2016—JUL 2020

Projects:

King Faisal Specialist Hospital & Research Centre-Riyadh

DAMAC Twin Residential Towers- Riyadh

Al Minhal Crown Plaza, Hotel Riyadh

Dammam Commercial Centre-Dammam

Saudi Food & Drugs Authority Head Quarters Dammam (SFDA)

Security Forces Hospital- Riyadh

Ministry of Housing (MOH)

Gossi- AL Rimal Gated Community-Riyadh

Madina Development Authority-Medina

Gharnadha Mall Extension-Riyadh

Ministry of Education Tatweer Schools

GACA (Design of Fire and Rescue Training Center) Jeddah –worked on REVIT MEP

Royal Commission Jubail & Yanbu

Responsibility:

- Specialized in HVAC, such as HVAC ducting & piping layouts, routing of ducting, Chilled water & hot water piping, section & details.

- Preparation of Schematic riser diagrams for ducting, chilled water and hot water piping.
- Preparation of Fire Fighting layouts.
- Preparation of Water supply, Drainage layouts & Schematic riser diagrams.
- Preparation of Pump stations, Sewage treatment plants, and water treatment plants layouts of various Ministry of Housing Projects.
- Coordination Mechanical drawings with all services.
- Creating BIM models based on designs using Revit.
- Coordinating with all disciplines for updating the BIM Models.
- Execution of HVAC & Plumbing Modeling by using Revit MEP.



Al Rashid Trading & Contracting Company - Riyadh KSA.

Mechanical Draftsman-Engineering Department. July2007 – Feb2010

Projects:

Al Rashid Tower in Al Mather Street Riyadh

National Health Laboratory in AL-Qaseem Road Riyadh

King Saud University Riyadh

Border Security Project / Sites (Rafha, Turaif, Hafr Al Batin, Awaiqelah, Arar)

Arar Water Treatment Project Administration Building Arar

Al-Rashid Staff Accommodation in Exit 17, Riyadh

Responsibility:

- Preparation of Mechanical Shop drawings such as HVAC system layout, water supply System layout, Drainage system layout and Electro-Mechanical builder's work.
- Specialized in HVAC drawings such as routing of ducting, routing of chilled water and Hot Water piping, detailing, Section with specification of HVAC services.
- Preparation of key plan, part plan, enlarged plan, isometric view.
- Mechanical shop drawing develops as per contract drawing with specifications.
- Coordination Mechanical drawings with all services.
- Preparation of As-built drawings.

Heavy Mechanical Complex-3- Taxila, Pakistan.

Mechanical Draftsman-Design Department. Feb2006 – Jun 2007

Responsibility:

- Preparation of 2D & 3D Part drawings and Assembly drawings by using Pro-E, AutoCAD & Mechanical Desktop.
- Preparation of Mechanical detail drawings.
- Process Equipment drawings such as Pressure Vessel, Furnaces, and Heat Exchanger drawings.
- Maintain the record of production.
- Handle the work of production.

Sabro Air Conditioning Company- Islamabad, Pakistan.

Draftsman-Design Department. Feb 2004 – Feb 2006

Responsibility:

- Preparation of Sheet Metal drawings, HVAC unit working drawings, HVAC Unit Piping diagram, coil diagram, Mechanical parts & Assembly drawings, HVAC Unit wiring diagram, Isometric views.
- Maintain the record of production.
- Handle the work of production.
- Handle the Mechanical work in department.

Heavy Electrical Complex- Haripur, Pakistan.

Mechanical Draftsman- Design Department. Jul2002 – Jan 2004

Responsibility:

- Preparation of 2D & 3D Mechanical Parts and Assembly drawings. by using AutoCAD & Mechanical Desktop.
- Maintain the record of productions.
- Handle the work of production.
- Handle the Mechanical work in department.

Education

- Three years Diploma in Mechanical Engineering, 2001, Govt College of Technology Abbottabad Pakistan.
- Bachelor of Arts, 2005, Hazara University, Mansehra Pakistan.
- Higher Secondary School Certificate in Abbottabad board Pakistan
- Secondary School Certificate in Science, GHS Bakote Abbottabad Pakistan.

Certification

- Autodesk Certified Professional Revit MEP Mechanical (17th May, 2018)
- Auto CAD Certificate from Auto CAD College Computer Training Rawalpindi (2002)
- Awarded the ISO 9001-2008 Awareness Training E & A Dar Al Riyadh Consultants

Computer Skills

- AutoCAD
- Revit MEP
- Pro Engineer
- Mechanical Desktop
- Microsoft Office

Personal Information

- Name : Kunwar Shabeer Abbasi
- Father Name : Mohammad Shabeer Abbasi
- Date of Birth : January 20, 1981
- Gender : Male
- Marital Status : Married
- Religion : Islam
- Nationality : Pakistani
- Mobile Number : +92 3465148843
- Email Address : kunwar_abbasi@yahoo.com

References

- Will be provided on request.