ABDUL WASSAY BAIG
Mechanical Engineer

📞 0567943326
✉ abdul.contact01@gmail.com
📍 Abu Dhabi, UAE.

SUMMARY

Experienced Mechanical Engineer with over 9+ years in design, development, and quality assurance. Skilled in designing and drafting Revit MEP systems, AutoCAD Modeling, collaborating with project teams, and ensuring project specifications and quality standards. Eager to contribute to project development and completion.

EXPERIENCE

Mechanical Engineer   07/2021 - Present
The Evolvers Group

- Designed and drafted MEP Systems for building projects using Revit, enhancing project efficiency and accuracy.
- Creating the MEP System according to architectural design and working with other engineers for the project.
- Collaborated with project teams, including design and quality assurance, to ensure project objectives were met and delivered on time.
- MEP System Projects for villa, commercial and residential buildings.

Mechanical Engineer   05/2018 - 06/2021
Yas holdings

- Creating the MEP System according to Project plan and making sure to do best efforts to project.
- Designed and drafted MEP systems for building projects using Revit software, enhancing project efficiency.
- Load Calculation and Analysis for the project by using Revit.
- Conduct a Site inspection and ensure efficient system performance.

Junior Mechanical Engineer   08/2015 - 02/2018
Al Ghurair

- Assisted in the design and development of MEP systems for the project.
- Co-ordination of Project Survey for designing the MEP system.
- Utilized AutoCAD to create detailed 2D and 3D models and technical drawing for the Project.
- Participated in project meetings to review design specifications and project timelines, contributing ideas for design improvements, enhancing project efficiency.

EDUCATION

Mechanical Engineer   05/2011 - 05/2015
Jawaharlal Nehru Technological University - Bachelor's in Mechanical Engineer

SKILL

- Design Engineering
- Revit
- AutoCAD/CAM (Computer-aided Desig)
- Networking
- Project Development
- Troubleshooting
- Microsoft office
- Project Management
- Technical Drawing
- Quality Control

LANGUAGES

- English
- Urdu
- HindiÁ