



MUHAMMED MUHASIN K

Certified Architectural Professional | Certified Revit Professional & 3D Modeling |
Badge in Rhinoceros Forums

Highly skilled BIM Design Coordinator & Architect with extensive experience in coordinating BIM processes; seeking a challenging position to leverage the technical expertise and leadership skills to enhance project efficiency, collaboration, and overall success



ar.muhasin@gmail.com



+971569738090

LinkedIn: <http://linkedin.com/in/muhammed-muhasin-k-959766128>

Profile Summary

- A focused professional with over 9 years of experience in collaborating with architectural & engineering teams to develop and implement BIM strategies, standards, and protocols; **experience in the Architecture & Theming field with BIM Support, Coordination, Modeling, Presentation, and Training**
- Proficient in leading coordination meetings to **facilitate communication among project stakeholders**, ensuring accurate model integration and resolution of clashes
- **Skilled in reviewing BIM model content**, checking for errors & inconsistencies in the work of others, keeping files as small as possible through a systematic management process
- Showcased excellence by overseeing the development, maintenance, and **organization of BIM models throughout the project lifecycle**, adhering to industry best practices
- **Remarkably spearheaded the creation and management of comprehensive 3D spatial coordination** across diverse building services projects, encompassing integration with structural, architectural, and civil elements
- Proven success in **devising modeling protocols** to facilitate the seamless transfer of Revit content to analysis, visualization software, and other BIM platforms
- Outstanding in **developing BIM training programs** for team members, resulting in improved project team proficiency and smoother collaboration
- Possess a **strong comprehension of architectural standards & regulations**, coupled with specialized proficiency in **healthcare standards & regulations**

Core Competencies

BIM Coordination Services

BIM Software: Revit, NavisWorks, Revizto, Rhino

Construction Documentation

Drawings Coordination

Architectural Design and Drafting

Space Management Design

Project Management & Execution

Client/Stakeholder Management

Organizational Experience

Since Sep'23 with Transylvania Creations (TAA) as BIM Lead Architect/ Coordinator

Dec'22- Sep'23 with Arco Interiors as BIM Lead Architect/ Coordinator

Jan'21 – Dec'22 with Aspen Creations LLC, Abu Dhabi, UAE as BIM Architect / Coordinator

Apr'17 – Jan'21 with Modular Concept, Dubai, UAE as Healthcare Architect

Key Result Areas:

- Collaborating with Project Architects & Engineers to translate design concepts into accurate BIM models, ensuring compliance with project specifications and client requirements
- Utilizing advanced BIM software (e.g., Revit, Navis works, Cad, Rhino 3d...) to create detailed architectural models, incorporating accurate 3D geometry, materials, and building systems
- Monitoring, reviewing, reporting BIM Compliance with deep understanding of Level of Details (LOD)
- Exporting of information for consultant coordination including background exchanges and NAVIS Works Exports
- Conducting regular quality control checks on BIM models to maintain data integrity, consistency, and compliance with company standards
- Producing detailed construction documentation, including plans, sections, elevations, and schedules, derived from BIM models
- Participating in client presentations, effectively communicating design intent and addressing inquiries regarding BIM processes and project progress
- Taking information from multiple plans and incorporating them into a single computer model which can be used to build and maintain a structure
- Liaising with design teams, clients, architects, surveyors, engineers and project managers
- Assisting engineers and senior managers with drawings and blueprints
- Producing structural models, drawings and schedules using computer programmes and BIM

Previous Experience

May'16: Working for a Freelance Project as Designer (Architecture)

May'15 – May'16 with ICON Design Centre, Kerala, India as Designer (Architecture)

Jul'13 – Oct'13 with 10x10 Design Centre, Kerala, India as Junior Architect Place of Projects

Projects Undertaken

- Six flags Qiddiya, KSA
- Aqua Arabia water theme park, KSA
- Yas water world Extension, UAE
- Natural History Museum, UAE
- Sea World, Abu Dhabi, UAE
- Rashid Hospital, Dubai (Isolation Ward & Screening Block) DHA Works
- NMC Hospital Ghubra, Oman
- NMC Hospital Al Hail, Oman
- NMC Royal Hospital Al Khoud, Oman
- Cooper Clinic, Dubai
- NMC Royal Hospital, Abu Dhabi

Academic Details

- Bachelor of Architecture from Anna University, Chennai, India in 2015

IT Skills

- Revit Architecture/Rhino Inside Revit
 - NavisWork
 - Revizto
 - AutoCAD
 - Rhinoceros 3D / Grasshopper
 - BIM Collab / BIM 360
 - Blue Beam / Photoshop
 - Ms Office
- Internet Applications

Personal Details

Date of Birth: 8 March 1993
Languages Known: English, Hindi, Arabic & Malayalam

Address:

Dubai, United Arab Emirates