



Nitesh Patel

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Objective

BIM Engineer_MEP with nearly 4 years' expertise in 3D modeling and project coordination. Dedicated to leading teams, optimizing BIM workflows, and driving project success.

Experience

- Intec Infra-Technologies** 12/2024 - Present
BIM Modeler - MEP
 - The Intec Infra Technologies specializes in Building Information Modeling (BIM) services and solutions.
 - Expertise in 3D modeling, clash detection, quantity takeoff, and BIM coordination.
 - Interacts with clients and develops professional presentations.
 - Ensures timely and high-quality project delivery.
- ASC Technology Solutions LLC** 01/2022 - 12/2024
Senior BIM Engineer - MEP
 - The ASC Technology Specialized in Building Information Modeling (BIM) services, including 3D modeling, clash detection, quantity takeoff, and BIM coordination.
 - Reviewed project documents and prepared RFIs to resolve design conflicts and improve accuracy.
 - Interacted with clients, developed presentations, and maintained effective communication to ensure client satisfaction.
 - Managed and led a team of BIM professionals, driving collaboration and timely project execution.
 - Monitored and oversaw day-to-day project activities, ensuring workflow efficiency and quality standards.
 - Supported BIM model representation and quality control processes to deliver precise outputs.
 - Consistently ensured on-time delivery of projects while meeting client expectations and maintaining high quality.

During this period, over 10 projects were successfully delivered, contributing to significant revenue growth and enabling investment in new growth initiatives. This success further strengthened the company's position as a market leader in the industry.

Projects

- Noven QC Labs, USA - Clinical Lab, LOD 400**
Clinical Lab Building – Scope included HVAC modeling, mechanical piping, coordination, and preparation of shop drawings for Floors F1, F2, and Roof.
- Winchester Green, New Heaven, USA - Commercial, LOD 300**
Commercial Building – Scope included HVAC modeling, mechanical piping, coordination, and preparation of shop drawings for Floors F1 to F5 and Roof.
- The Waterford Clubhouse, Florida, USA - Health care, LOD 300**

Healthcare Building – Scope included plumbing, coordination, and preparation of shop drawings for Floors F1, F2, and Roof.

- **Wellspan Lab Relocation, York, USA - Hospital, LOD 400**

Hospital Building – Scope included HVAC modeling, mechanical piping, coordination, and preparation of shop drawings for Floors F1, F2, and Roof.

- **Blugrass Surgery Centre, Lexington, USA - Hospital, LOD 400**

School Building – Scope included HVAC modeling, mechanical piping, coordination, and preparation of shop drawings for Floors B1, F1, and Roof.

- **Mcelroy Hvac Systems Upgrade, Boston, USA - School, LOD 300**

School Building – Scope included HVAC modeling, mechanical piping, coordination, and preparation of shop drawings for Floors F1 to F3 and Roof.

- **CVM Moline Addition, Moline, USA - Medical Clinic, LOD 300**

Medical Clinic Building – Scope included HVAC modeling, mechanical piping, coordination, and preparation of shop drawings for Floors F1, F2, and Roof.

- **IGS - Integrated Group Service, Australia - LOD 300**

Residential Building – Scope included HVAC modeling, coordination, and preparation of shop drawings for Floors B1, B2, Ground, and 10 upper floors.

Skills

- Troubleshooting
- Communication
- Quick Learner

Technical Skills

- Revit
- NavisWorks
- BIM 360
- AutoCAD
- Blubeam

Education

- **AIMT, Lucknow, U.P** 2018
Diploma - Mechanical Engineering
72%
- **Oxford Public School, Gorakhpur, U.P** 2015
High School - CBSC Board
74%

Personal Details

- Date of Birth : 09-02-2001
- Marital Status : Single
- Nationality : Indian
- Religion : Hindu
- Passport : S9171740
- Gender : Male
- Driving Licence : UP56 /0012976/2024
- Permanent Address : Gorakhpur, U.P
- Passport validity : 04.03.2029