

# BIM ARCHITECT

# SURBHI SETHIYA

## ABOUT

Dynamic architectural designer with over **9 years** of hands-on International experience across Indian, UAE, Israeli, and Australian standards. Specialized in BIM-led workflows using **Revit**, with strong design and technical skills from concept to completion. Adept in remote collaboration, client handling, and multidisciplinary team coordination. Looking to expand international exposure in a fully remote setting involving global projects.

## EDUCATION

### BIM Professional Course - Architects

Novatr (oneistox), USA  
2025-2026, Cohort'21

### Bachelor of Architecture

Manipal School of Architecture and Planning (MSAP), Manipal University, Karnataka, India  
2011-2016, CGPA – 7.5/10

- **Thesis:** Bioclimatic Mixed-Use Design
- **Dissertation:** Service Cores in Tall Buildings
- **Electives:** Green Design, Advanced Landscape Design, Urban Design

### CBSE

XII - I.L.V.A. H.S. School – 65%  
X – St.Raphael's H.S. School – 85%  
Indore, M.P., India

## EXPERIENCE

### Auerbach Halevy, Tel Aviv - Israel

*BIM ARCHITECT / Remote, Global Projects*  
2024 - Present

- Spearheading **BIM-based architectural modelling** using Revit for complex large-scale international projects, adhering to **Israeli codes and international coordination standards**.
- Contributed to the **Jerusalem Blue Line Depot (Metro Project)**—working on layout configurations, sheet views and detailing.
- **High-rise residential and mixed-use developments**, delivering comprehensive **interior and exterior detailing** for façade, balconies, service cores, and common amenities.
- Developed **interior details for NVIDIA's advanced R&D floors**, including lab layouts, workstation zoning,
- Proficient in creating and managing:  
  
**3D views, plans, elevations, and sections** for architectural visualization and cross-team coordination.  
  
**Detailed sheets** using Revit templates for submission and presentation across all design stages.
- Coordinated across multiple time zones with international teams, ensuring **model integrity, drawing standards, and version control** were maintained.
- Assisted in implementing **project-specific BIM execution plans (BEP)**

# CERTIFICATIONS

- *Autodesk Software Learner*
- *Building Performance Analysis – Autodesk*
- *Skill India- NSDC For BIM*
- *Revit 2021 Essential Training*
- *Revit Insight Energy Analysis*
- *Learning Revit Families*
- *Revit Detailing to European Codes*
- *AutoCAD 2023 Essential Training – LinkedIn Learning*

# TECHNICAL SKILLS

## BIM & CAD:



Revit – Cloud, Interoperability, Di-Roots, Pro Sheets

AutoCAD

## Visual & Presentation:



Lumion

SketchUp

Enscape

Photoshop

## Clash Detection:



Navisworks

## Productivity:



ACC

BIM Collaborate Pro

MS Office, Excel, Plannerly

## Energy Modelling:



Revit Insight

Building Performance Analysis

## StudioHaus, Sydney - Australia

BIM ARCHITECT / Remote

2022 - 2024

- Designed DA/CC/CDC packages for residential and commercial projects using Revit, AutoCAD, Lumion.
- Delivered full lifecycle support from concept, landscape design, to compliance review (BASIX).
- Executed design presentations and timelines for client approval and coordination.

## ResearchVair, Indore - India

SENIOR ARCHITECT / On-Site

2018-2021

- Led the **design and development** of a wide range of **residential layouts, commercial spaces, and retail interiors**, balancing spatial efficiency with aesthetic intent.
- Created **BOQs and cost estimations** for material procurement and project budgeting, ensuring alignment with client expectations and market rates.
- Collaborated closely with **contractors and on-site teams**, conducting regular site inspections to monitor quality and progress.
- Developed comprehensive **construction documentation sets** using AutoCAD and Revit, ensuring compliance with codes and coordination across disciplines.
- Utilized **3D visualization tools** like Lumion and SketchUp to present conceptual ideas and walkthroughs for client approvals.
- Coordinated with consultants and vendors for the integration of **structural, electrical, and plumbing services** into architectural plans.
- Actively contributed to **design brainstorming sessions**, incorporating current trends and innovations into design strategies.
- Handled **timeline management and resource allocation**, helping the studio maintain delivery efficiency on concurrent projects.

# PERSONAL STATEMENT

I bring advanced expertise in BIM-led design, specializing in creating and managing coordinated Revit models with clear 3D views, well-structured sheets, accurate annotations, intelligent schedules, and detailed construction documentation.

My approach centers on simplifying complex architectural processes—translating intricate design requirements into organized, data-rich models that improve team collaboration and reduce inefficiencies.

I thrive in environments that embrace technology, streamlined workflows, and design precision. With a track record of contributing to global projects across time zones, I am confident in aligning with international standards and multidisciplinary teams to deliver on deadlines without compromising quality. My experience working remotely on diverse typologies—including metro depots, R&D offices, and high-rise communities—has sharpened my ability to resolve coordination challenges early through proactive modeling and detail management.

Deeply committed to continuous learning, I view BIM not just as a tool, but as a mindset that transforms how architecture is delivered. I am now looking to grow within a forward-thinking design team that values clarity, innovation, and impact, while allowing me to push boundaries and excel as a BIM professional on a global scale.

## **Khatib & Alami, Bangalore, India**

*ARCHITECT / On-Site*

2016-2017

- Worked on UAE residential projects via BIM collaboration.
- Created detailed Revit families and coordinated with MEP disciplines.

## **Technoarchitecture.inc, Bangalore, India**

*INTERN ARCHITECT*

2016

## **Atelier D'arts & Architecture/ SMLXL, Bangalore, India**

*INTERN ARCHITECT*

2015

# LANGUAGES

- HINDI – Native
- ENGLISH - Fluent