

JENCY BABU

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PROFILE

Passionate and innovative BIM enthusiast, Project coordinator and Architect with over three years of professional experience specializing in the design and management of commercial and residential buildings. Skilled in leveraging cutting-edge architectural and BIM software to create environmentally responsible and innovative solutions. Committed to advancing architectural practices through sustainable design and efficient BIM project management. Am a strong believer in the ability of architecture and research combined with design thinking along with effective BIM strategies and tools, for strengthening our societies and having a positive effect on the world. Furthermore, am an honest and a hard-working person, who can work as an individual or in a team looking forward to learn new working skills in AEC industry.

SKILLSET

HARD SKILLS:

Autodesk Revit | Autodesk AutoCAD | Autodesk recap | Adobe Creative Cloud Suite | Bluebeam Revu | Enscape | Lumion | Microsoft SharePoint | MS Projects | MS Office Suite | Naviswork | Reality capture | Sketchup Pro | Synchro | Veras-Revit

Tools: Canva | Lucid chart | Miro

SOFT SKILLS

Communication | Teamwork and Collaboration | Client Relationship Management | Intercultural Competence | Critical Thinking | Learnability | Creative Thinking | Time Management | Leadership | Problem Solving | Attention to details | Emotional Intelligence | Networking

EDUCATION

Graduate Certificate in BIM-Lifecycle management

Sep 2023 -April 2024

Algonquin College, Ottawa, Canada

Focus: BIM execution plan | ISO 19650 | Revit work sharing | 4D simulation | 5D simulation | CoBie | AI | Digital twin| remote sensing | Clash detection

Graduate Certificate in Project Management

Jan 2023 -Aug 2023

Algonquin College, Ottawa, Canada

Focus:Project Planning and Scheduling | Resource | Management | Risk Management | Cost Management | Quality Management | Stakeholder Communication | Leadership and Team Building | Agile and Traditional Methodologies | Project Closure and Evaluation | Project Management Software:

Bachelor of Architecture (B.Arch) | Cgpa: 7.3/10

2014 - 2019

Excel College of Architecture and Planning, Anna University, Tamil Nadu,India

PROFESSIONAL EXPERIENCE

Architect (Full-Time)

Apr 2021 - Aug 2022

LIVING STONE ARCHITECTS,

Kochi, India

- Developed designs of 15+ commercial and residential buildings valued in the range of \$ 5-60 million by using tools like AutoCAD, Revit for 2D planning, Sketchup for 3D design, Enscape and Lumion for Rendering and Photoshop, InDesign for presentation.
- Assisted the principal architect in attending client meetings, site visits and client presentations resulting in faster project turnovers.
- Elicited client requirements during client meetings and developed specific drawing sets for various stakeholders.
- Managed construction projects of 5+ commercial buildings from project BIM planning to execution, enhancing project delivery by integrating 5D simulation for cost tracking and management.

- Managed to work in 4 land development projects alongside with the principal architect and the project manager from contract administration, Master plan development, Space planning and building design, Quantity take off, scheduling to project closeout.
- Visualized and designed buildings using advanced tools like Revit and Naviswork for coordination and clash detection.
- Analyzed the projects with public officials to ensure compliance with emergency and security protocols. Furthermore, prepared drawings and documents of the building projects in accordance with their respective bylaws.
- Mentored interns in designing four residential projects using various design tools following organizational norms.
- Assisted in managing the office digital Repository of the projects systemizing project documents for better workflow and quality control.

FREELANCE ARCHITECT

March 2020 - April 2021

The Nilgiris, India

- Managed to work as an independent consultant for the design and execution of two residential projects valued in the range of INR 20 and 50 million during the COVID-19 pandemic, overseeing project execution remotely using Microsoft SharePoint.
- Created 3D visualization and 2D drawings for 10+ individual clients.
- Designed two low-cost commercial interior projects and oversaw execution remotely during the Covid-19 pandemic using tools like Microsoft Sharepoint and MS Projects
- Performed client-specific research on specifications, materials, and building codes for 5 residential projects.

Junior Architect (Full-Time)

Jun 2019 - Feb 2020

SCALE AND PENCIL ARCHITECTS,

Kochi, India

- Assisted lead architect in the completion of 20+ residential projects.
- Created 2D drawings of floor plans and sections for individual and high-rise residential projects using AutoCAD.
- Oversaw project meetings with clients & vendors and liaised with the sales & marketing team.
- Filed paperwork and prepared standard documents for client for almost 100 residential and commercial projects.

Intern Architect

May 2017 - May 2018

C-Earth Private Ltd,

Kochi, India

- Managed to work on 1 land development projects from conceptualization to design and documenting the project for presentation incorporating sustainable practices.
- Assisted the team with documentation of 1 public-funded heritage building conservation project which included extensive research and application of traditional and sustainable architectural practices alongside modern design tools namely Revit and Autocad.
- Assisted the team with site surveying and drawing for 10+ sites.
- Learned digital design techniques like sketchup, Lumion, Adobe suite for creating models

VOLUNTEERING**Student Volunteer**

Jan 2017 - Dec 2019

OORJA Foundation, Kochi, India

- Managed to work as a trainer for 6 months on 1 day per week with the organization whose aim is to empower and enable differently abled students to become part of the workforce by providing architectural training.

Coordinator

Jan 2014 - Dec 2019

Excel college of architecture and planning, Tamil Nadu, India

- Planned, coordinated, budgeted, and organized multiple symposiums and cultural events at the college and university levels over the five years of graduation.