2021 2022 2023 2024 2025

PORTFOLIO

AMRISH SINGH











ABOUT ME

EDUCATION

Diploma In Civil Engineering

GCRG polytechnic college , Lucknow Uttar pradesh

B.Tech In Civil Engineering

Dr. A. P. J. Abdul Kalam Technical University, Lucknow Uttar pradesh

CERTIFICATE

Sustainable Building Design

National University of Singapore

Data Science for Construction, Architecture and Engineering

Massachusetts Institute of Technology

BIM EXPERT

Autodesk

Amrish Singh (Architecture Designer / BIM ARCHITECT)



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LANGUAGE

- English
- Erigiisi
 Hindi

I am an Architectural Designer and BIM Architect with a Bachelor's degree in Civil Engineering and over four years of professional experience in architectural design, BIM modeling, and high-end visualizations. I specialize in delivering technically precise and aesthetically refined solutions for both residential and commercial projects, ensuring a seamless blend of functionality, innovation, and client satisfaction.

Currently, I am working as an Architectural Designer at Triangle Atelier and Guru Interior & Decorators, where I lead architectural drafting, BIM coordination, fabrication detailing, and visualization tasks aligned with industry standards and project—specific requirements.

In parallel, I operate my independent design studio, Velvet Decorum, through which I have successfully delivered freelance architectural and interior design services, with a strong emphasis on BIM integration and 3D visualization. My core strength lies in transforming conceptual ideas into highly detailed and executable design packages.

Notable projects include:

- Prime Wood Villas by Finetech Township 250 Residential Villas project with full-scope BIM and architectural design.
- Sify Technologies Data Center, Lucknow An 87,175 sq. ft. commercial infrastructure project, where I was responsible for architectural drafting and visualization.

I bring advanced technical capabilities and hands-on experience in end-to-end project delivery—from design conceptualization to construction documentation—ensuring precision, cost efficiency, and timely execution I am now seeking international freelance and full-time opportunities, particularly in Dubai and European markets, where I can contribute to BIM-driven, high-impact architectural projects and expand my global collaboration network.

EXPERIENCE

VELVET DECORUM
SELF EMPLOYEEMENT

(01/11/2021-PRESENT)

With over four years of independent experience in architecture and interior design, I have built a design practice rooted in precision, creativity, and client-focused delivery. As the founder of Velvet Decorum, I specialize in high-end BIM-based architectural design and 3D visualization, offering comprehensive design solutions that integrate form, function, and refined aesthetics.

My work spans residential and commercial sectors, where I take projects from concept to execution with a focus on design quality, spatial efficiency, and visual clarity. Each project is approached with a deep commitment to understanding client needs, ensuring outcomes that are both technically sound and visually compelling.

I am currently seeking freelance collaborations with European clients, bringing my design expertise, global standards, and a personalized approach to every engagement. My aim is to deliver value-driven, innovative design services that align seamlessly with project goals, timelines, and cultural contexts.

<u>iangle Atelier</u>

SNo - 56, "Triangle Chambers", Himmat Nagar, Tonk Road, Jaipur – 302018. Rajasthan

(24/01/2025-02/07/2025)

Architecture Designer

As an Architectural Designer at Triangle Atelier, I am responsible for developing BIM models that support the company's architectural and interior design projects. My role involves creating conceptual models, refining design prototypes, and ensuring seamless project planning and management. I also specialize in detailed architectural drawings to facilitate accurate execution onsite, ensuring precision in construction processes.

Additionally, I am involved in strategic project management, overseeing design processes, coordinating with stakeholders, and ensuring alignment with client requirements, industry standards, and project timelines. My expertise in BIM modeling, visualization, detailed drawings, and planning contributes to the successful execution of functional and innovative architectural solutions.

Innovation Interior (Tata Projects)

2nd FLOOR, Leela Mansion Building, Hazratganj, Lucknow, Uttar Pradesh 226001

BIM Architect

(02/01/2022-31/12/2024)

As a BIM Architectat Innovation Interior, I am actively involved in the interior works of the prestigious Noida International Airport project. My responsibilities include BIM modeling, fabrication detailing, and preparing accurate shop drawings tailored to interior design requirements. Working on such a large-scale project demands precision, creativity, and expertise in advanced BIM tools to ensure seamless coordination and execution of interior elements. I contribute to delivering innovative and functional interior spaces that align with the client's vision, project timelines, and industry standards.

cel Architects

1st Floor, Dinnur Main Road, RT Nagar, Bangalore, Karnataka 560032, IN

M Architect

(01/06/2021-19/12/2021)

At Excel Architect, I remotely provided detailed and precise architectural solutions for diverse projects. My responsibilities included utilizing advanced Building Information Modeling (BIM) techniques to create accurate 3D models and detailed drawings. With expertise in industry-standard software like Revit, AutoCAD, Lumion, Photoshop, and Twinmotion, I delivered high-quality visualizations and animations. My work ensured effective coordination, contributing to successful project outcomes for both residential and commercial developments.

S.No	Project Name	Туре	Location	Area (Sqft)	Duration	Scope of work
1	Prim Wood	Township	Jaipur	250 Villas	2025	Architectural design/BIM
2.	La Marina	Commercial	Greece	650	2025	Interior design
3.	Ververonta Villa	Residencial Villa	Greece	2500	2025	Architectural design
4.	Vedic Heritage	Religious	New York		2025	Interior design/BIM
5.	F-110	Commercial	Jaipur	24.8K	2025	Architectural design/BIM
6.	Noida International Airport	Airport	Noida		2024	BIM/Information Drawings
7.	Definer Dolce Vita	Residencial Apartment	Bengaluru	96K	2023	Architectural design
8.	Legion Energy Products Privete Limited	Industriel	Bengaluru	87K	2024	Architectural Visualization
9.	Sify Technologies Limited	Industriel	Lucknow	160K	2024	Architectural design
10.	Shubham Co. Residential Villas	Township	Ranchi	48K	2024	Architectural design
11.	Taj SELEQTIONS	Commercial	Ayodhya	197K	2024	Project Management With Concept Advisor
12.	Definer Life Redefined	Residencial Apartment	Bengaluru	261K	2024	Architectural Visualization
13.	Surya Banquet	Commercial	Amethi	18k	2022	Architectural design

F-110

Current Role

Architectural Designer

As an Architectural Designer at Triangle Atelier, I spearhead the comprehensive design process for diverse architectural projects spanning residential, commercial, and mixed-use developments. My design philosophy centers on climate responsiveness, material authenticity, and contextual relevance, enabling me to seamlessly integrate creative vision with technical execution across both conceptual and implementation phases.

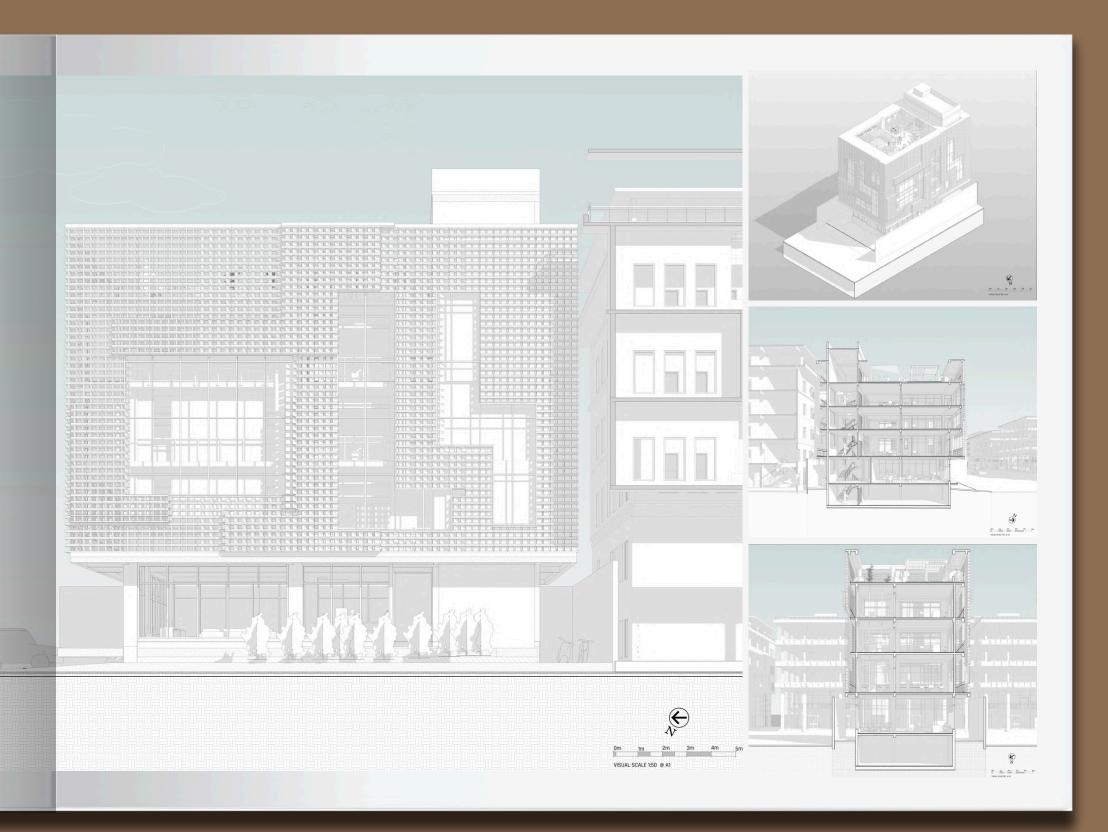
Key Responsibilities & Contributions:

- **Concept Development & Site Analysis:** Lead initial design explorations and site investigations to formulate architectural concepts deeply rooted in regional identity, sustainability principles, and cultural context. Develop comprehensive mood boards, physical/digital massing models, and schematic layouts that establish clear design trajectories.
- **Design Evolution & Technical Resolution:** Transform conceptual frameworks into fully articulated design proposals, including detailed plans, sections, elevations, and material specifications. Incorporate climate-adaptive strategies—passive cooling systems, daylighting optimization, and material efficiency—as fundamental elements of the design narrative.
- **Visual Communication & Presentation:** Create sophisticated visualization assets including photorealistic 3D renderings, exploded axonometric diagrams, immersive virtual walkthroughs, and technical illustrations for client presentations and stakeholder reviews, effectively conveying complex design intentions.
- **Documentation & Coordination:** Produce comprehensive construction documentation packages while orchestrating seamless collaboration with structural, MEP, and specialty consultants to ensure design integrity, regulatory compliance, and constructability across all project phases.
- Sustainable Material Research & Craft Integration: Conduct in-depth research on regionally-sourced, environmentally-responsible materials including exposed masonry, terracotta screening elements, traditional plaster techniques, and indigenous timber applications. Oversee material prototyping and performance testing to evaluate durability, aesthetic evolution, and contextual appropriateness.
- **Construction Administration & Quality Control:** Maintain regular site presence to ensure design fidelity throughout the construction process, providing timely technical solutions and detail refinements to address field conditions while preserving the project's conceptual integrity.



The BIM model developed for Project F-110 served as the central design and coordination tool from schematic design through detailed documentation. Key technical aspects include:

- LOD 300+ Modeling: All architectural elements were modeled to a high Level of Development, enabling precise quantity takeoffs and constructability reviews.
- Façade Logic & Parametric Control: The terracotta screen system was developed using parametric constraints to allow design flexibility and modular coordination across all elevations.
- Clash Detection Ready: Model structured for coordination with MEP and structural consultants, enabling efficient clash detection and issue resolution using interoperable formats (IFC/NWC).
- Sectional Cut Integration: Detailed wall sections and floor-wise cut-throughs were generated directly from the model, ensuring documentation consistency.
- View Templates & Sheet Management: Customized view templates were applied for clarity across plans, elevations, and details, with sheets organized using naming conventions aligned to project phase and discipline.
- Annotation & Detailing Standards: Project-specific annotation families and 2D details were embedded for compliance with local building codes and global BIM standards.
- Sun Path & Orientation Study: Model-based analysis supported decisions on passive shading, light penetration, and material responsiveness to solar exposure.



LA MARINA

La Marina – Retail Interior Project I Greece

Project Type: Interior Design (Retail)

Location: Athens, Greece

Client: La Marina Clothing Brand

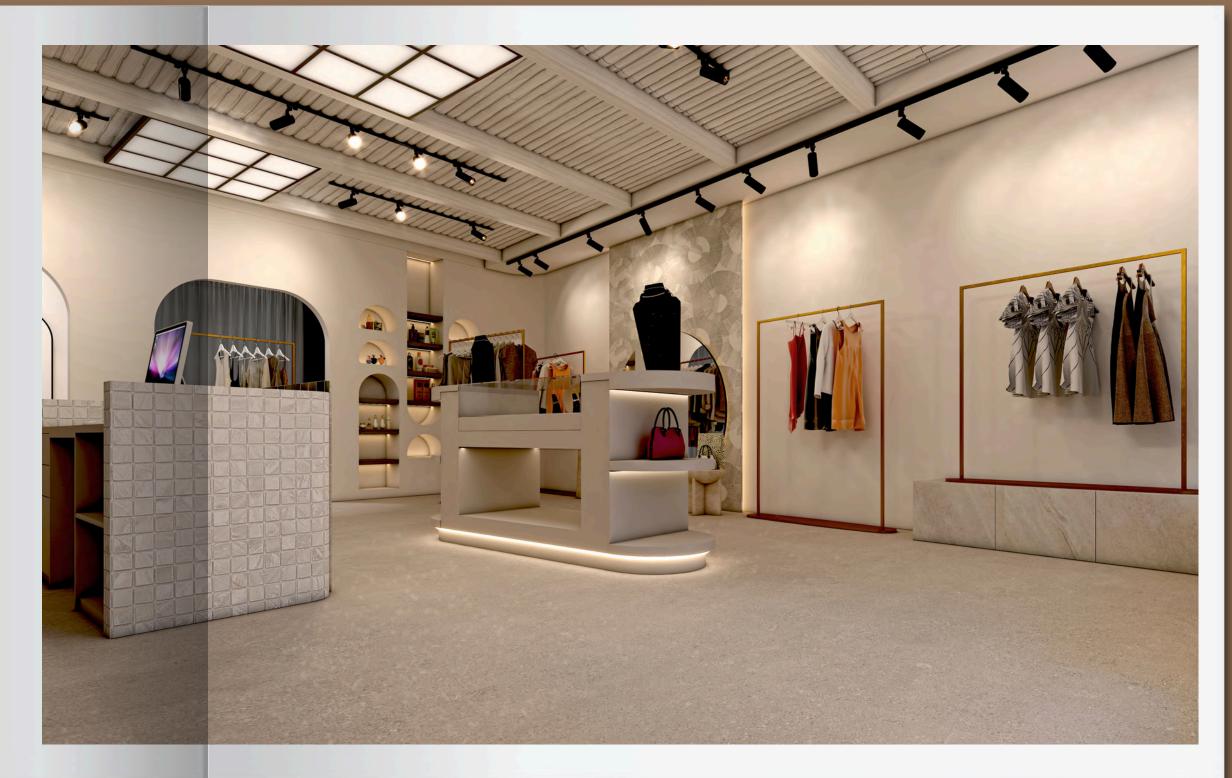
Role: Interior Designer

This project involved the interior design of a fashion retail store for La Marina, a Greece-based clothing brand. The concept embraced a European minimalist design language, focusing on clean geometry, neutral tones, and subtle textures to reflect elegance and brand identity.

Working remotely from Triangle Atelier, I led the concept development, space planning, and visual communication, aligning the spatial experience with the client's vision. The design emphasized clear customer flow, optimized display zones, and a calming material palette using plaster walls, light-toned stone flooring, and custom wooden fixtures.

Lighting played a key role, with a mix of ambient and spotlighting to enhance the product presentation. I provided detailed 3D views, material selections, and execution drawings, coordinating remotely with the Greece-based client and site team to ensure seamless delivery.

This project reflects my ability to design across borders, adapt to international standards, and translate brand identity into thoughtful spatial experiences.



NOIDA INTERNATIONAL AIRPORT

As a BIM Architect at Innovation Interior, I was responsible for the interior design development of the Noida International Airport project. My role involved creating detailed BIM models and technical drawings to ensure accurate representation and seamless execution of interior spaces.

Key Responsibilities & Contributions:

- Interior BIM Modeling & Documentation: Developed precise BIM models and technical drawings for various interior elements, ensuring alignment with design intent.
- Coordination with Design & Engineering Teams: Worked closely with architects, MEP consultants, and structural engineers to integrate interior components within the overall design framework.
- Client & Stakeholder Approvals: Prepared comprehensive interior design documentation and assisted in obtaining approvals from Tata Projects' officers.
- Material & Fabrication Detailing: Provided detailed fabrication drawings to support on-site implementation of custom interior elements.
- Software Expertise: Utilized Revit, AutoCAD, and other BIM tools to enhance accuracy, efficiency, and project coordination.

My contributions ensured that the interior design vision was accurately translated into execution, maintaining high standards of precision and quality throughout the project lifecycle.



Scope of Work - Interior Design at Noida International Airport

During my tenure at Innovation Interior, my team and I were responsible for the interior execution of key elements within the Noida International Airport project. Our focus was on delivering high-quality interior finishes while ensuring design precision, material efficiency, and seamless coordination with various stakeholders.

1. Toilets

- Successfully completed the interior execution of airport washrooms, ensuring compliance with design standards, accessibility guidelines, and functional efficiency.
- Created detailed information drawings to guide on-site execution, minimizing errors and ensuring smooth implementation.
- Provided BIM-integrated solutions to enhance precision in design coordination, plumbing layouts, and fixture placements.
- Ensured that the selected materials were durable, easy to maintain, and met safety standards for a high-footfall environment.

2. Column Cladding

- Designed and documented cladding details for structural columns, ensuring a seamless integration with the overall airport aesthetics.
- Worked closely with vendors and material suppliers to ensure that the cladding materials matched the approved design specifications.
- Coordinated with fabrication and site teams to ensure precise installation while maintaining structural and visual integrity.
- Ensured the cladding materials were fire-resistant, durable, and in compliance with aviation infrastructure standards.

3. Wall Cladding

- Developed detailed fabrication drawings for interior wall cladding, ensuring alignment with the airport's modern and functional design.
- Conducted clash detection in BIM to resolve potential conflicts before execution, ensuring an efficient workflow.
- Ensured material selection and finishing aligned with design intent, sustainability requirements, and client expectations.
- Collaborated with multiple disciplines, including MEP and structural teams, to ensure seamless integration of services within the cladding system

By leveraging BIM workflows, advanced detailing, and meticulous documentation, my contributions helped streamline the interior design execution process, ensuring high standards of accuracy, efficiency, and quality. The project demanded strict adherence to aviation regulations and international design standards, which were successfully met through our team's coordinated efforts.



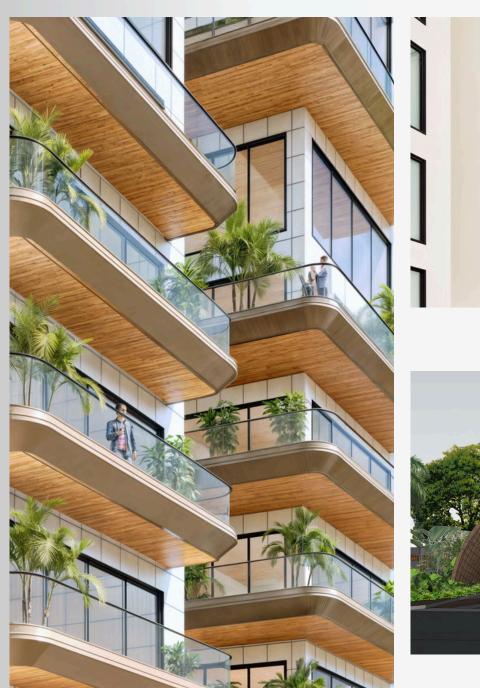
These images are official Noida Airport visualizations and not created by me.

DEFINER DOLCE VITA

- Location: Bengaluru, strategically situated for seamless connectivity to business hubs, educational institutions, and entertainment zones.
- Project Overview: A premium high-rise residential development designed for sophistication, comfort, and modern living.
- Architectural Design:
 - Contemporary aesthetics combined with functionality.
 - Spacious apartments with breathtaking views and abundant natural light.
 - Eco-friendly materials and energy-efficient solutions.
- Amenities:
 - Landscaped gardens, clubhouse, gym, swimming pool, and premium lifestyle facilities.
 - Smart home technologies for enhanced convenience and security.
- My Role in the Project:
 - Visualization & 3D Modeling: Creating high-quality renders for an immersive design experience.
 - Shop Drawings: Preparing detailed drawings to ensure precise execution.
 - Collaboration with Excel Architects: Maintaining industry standards and design excellence.
- Sustainability & Innovation: Focused on green building practices and energy efficiency.
- DeFiner Dolce Vita embodies luxury, sustainability, and architectural excellence, offering an unparalleled living experience in one of Bengaluru's most soughtafter locations.











TAJ SELEQTIONS AYODHYA

Project Type: Luxury Hotel (Taj SeleQtions)

Location: Ayodhya

Project Area: 77,500 sq. ft.

Year: 2024

Role & Responsibilities:

- Worked on project management during my internship with Concept Advisor.
- Assisted in design coordination, documentation, and execution planning.
- Gained hands-on experience in construction workflow and architectural detailing.
- Collaborated with the team to ensure design integrity and project timelines.

Guidance & Mentorship:

 Worked under the mentorship of Ar. Vikas Anand Singh, contributing to multiple projects under his direction.

Project Highlights:

- Premium hospitality design, integrating luxury and modern architecture.
- Thoughtfully curated spaces, focusing on guest experience and functionality.
- Seamless blend of aesthetic appeal and structural efficiency.

This project was a valuable learning experience, allowing me to develop practical skills in project execution and management within a high-end commercial development.



Sify Technologies Limited

Project Type: Industrial (Data Center)

Location: Lucknow

Project Area: 87,175 sq. ft.

Year: 2024

Role & Responsibilities:

- **Architectural Working Drawings:** Prepared detailed working drawings, including plans, sections, and elevations, ensuring precise execution onsite.
- **3D Rendering & Visualization:** Created high-quality 3D renders for design validation and client presentations.
- **Coordination & Detailing:** Focused on structural detailing and material specifications to align with project requirements.

Work Experience:

• Executed this project while working with Concept Advisor.

- A state-of-the-art data center designed with modern industrial architecture.
- Optimized spatial planning for seamless operational functionality.
- High-quality renders helped in design approvals and stakeholder communication.



Proud to be part of the Sify Al-Hub Data Center project in Lucknow!

This cutting-edge Al-driven data center, designed in collaboration with Concept Advisor, is set to transform digital infrastructure in Uttar Pradesh. Located in the HCL IT City campus on Sultanpur Road, the project will be developed in four phases, with the first phase expected to go live by June 2025Sify Al-Hub Data Center – A Landmark in Digital Infrastructure

I am privileged to have contributed to the Sify AI-Hub Data Center in Lucknow, a pioneering project designed in collaboration with Concept Advisor. This state-of-the-art facility, located within the HCL IT City campus on Sultanpur Road, is envisioned as a cornerstone of India's growing AI and cloud computing ecosystem. The data center is being developed in multiple phases, with the first phase set to go live by June 2025. It is designed to support enterprise data processing while integrating advanced edge caching technology, optimizing efficiency and scalability for high-performance computing needs.

In this project, my responsibilities included:

thrilled to have contributed to its realization!

- BIM Modeling & Conceptual Design Developing precise digital models to enhance project coordination and execution.
- Planning & Detailing Ensuring accuracy in architectural working drawings for seamless implementation.
- Execution Drawings Preparing detailed documentation to support on-site construction and development.

This project marks a significant milestone in advancing AI-driven infrastructure in India, and I take immense pride in contributing to its architectural and technical excellence.

As an architectural designer, I played a role in BIM modeling, conceptual design, planning, and execution drawings, ensuring seamless coordination and precision in development. This facility is engineered to support enterprise data processing and integrates advanced edge caching technology to enhance efficiency. This project is a significant step in India's AI and cloud computing future, and I'm

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South Asia News

Sify breaks ground for Al-Hub Data Center in Lucknow



Image Courtesy: Sify Infinit Spaces

Sify Infinit Spaces Ltd, a subsidiary of the wider Integrated Communication Technologies (ICT) major Sify Technologies, has announced the launch of its AI-Hub data center in Lucknow. The facility, located within the HCL IT City campus on Sultanpur Road, will be developed in four phases, with the first phase set to become operational by June 2025.

According to the company, the data centre is designed to cater to enterprise data processing needs, and incorporates edge caching technology. In a LinkedIn post, the company said, "The data center, in the vicinity of the major MNCs operating out of the NCR and Lucknow belt will help reduce the latency time and will be a key operational asset for Enterprises."



Legion Energy Products Privete Limited

IProject Type: Industrial Location: Bengaluru

Project Area: 87,123.6 sq. ft.

Year: 2024

Role & Responsibilities:

- **Architectural Visualization:** Developed high-quality 3D renders to showcase the project design.
- **Concept Development:** Focused on modern industrial architecture and efficient space planning.
- Material & Lighting Simulation: Created realistic visualizations to aid in design approvals and marketing.

Work Experience:

• Executed this project while working with Excel Architects.

- Energy-efficient design ensuring sustainability and functionality.
- Visually compelling 3D presentations for better stakeholder engagement.











Shubham Co. Residential Villas

Project Type: Residential Villa

Location: Ranchi

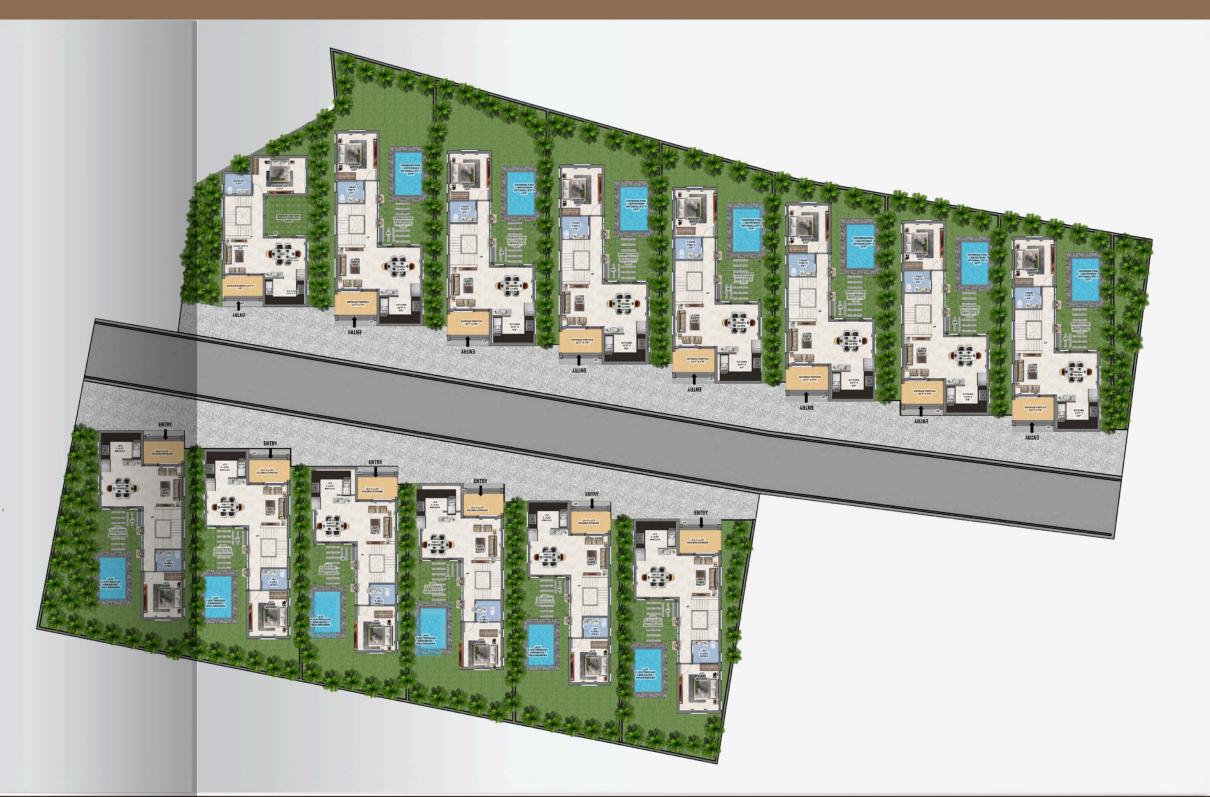
Project Area: 49,651 sq. ft.

Year: 2024

Role & Responsibilities:

- **Architectural Design:** Developed innovative villa designs with functional and aesthetic elements.
- **Working Drawings:** Created detailed construction documentation, including floor plans, elevations, and sections for execution.
- Architectural Visualization: Provided high-quality 3D renders to showcase the project's design intent.

- Thoughtfully designed luxury villas with modern architecture and efficient space planning.
- Integration of green spaces, private pools, and landscaped gardens for a premium living experience.
- Sustainable materials and energy-efficient planning incorporated into the design.









Definer Life Redefined

Project Type: Residential Apartment

Location: Bengaluru **Project Area:** 65,360 sq. ft.

Year: 2022

Role & Responsibilities:

- Worked on architectural visualization to bring the design concept to life.
- Created high-quality 3D renders showcasing the project's aesthetics and spatial planning.
- Focused on lighting, materials, and realistic detailing to enhance presentation quality.

Work Experience:

• Completed this project while working at Excel Architect.

- A modern residential development emphasizing luxury and comfort.
- Designed to offer a seamless blend of aesthetics and functionality.
- High-end visualization to support design approval and client presentation.









SURYA BANQUET

Project Type: Commercial Banquet Hall

Location: Amethi

Project Area: 16,000 sq. ft.

Year: 2022

Role & Responsibilities:

Led the architectural design, ensuring a blend of functionality and aesthetics.

Developed detailed working drawings and shop drawings for seamless execution.

Created high-quality 3D visualizations to enhance design communication.
Focused on space planning, material selection, and structural detailing.
Ensured compliance with industry standards and client requirements.

Design Highlights:

Modern façade with contemporary elements.

Elegant and spacious interiors, designed for premium events and gatherings.

Thoughtful landscaping and lighting to enhance the ambiance.

Professional Association: Worked on this project during my tenure at Concept Advisor.

Surya Banquet is a testament to my expertise in architectural visualization and execution, delivering a commercial space that seamlessly blends luxury, functionality, and innovation.

