

VANSH JAGGI

+91 7000481130 vanshjaggi48@gmail.com Raipur, C.G 492001

ABOUT ME

I am a fourth-year Architecture student with a strong passion for sustainable, user-centric designs that harmonize with nature. My expertise and interests span sustainable development, AI & machine learning, parametric design, and modern construction techniques. I am dedicated to crafting innovative spaces that positively influence both people and the environment.

EDUCATION

BACHELOR OF ARCHITECTURE	2021-2026
National Institute of Technology, Raipur (NITRR) , Chhattisgarh, India	
BS IN DATA SCIENCE & PROGRAMMING	2021-2026
Indian Institute of Technology, Madras (IIT-M), Chennai, Tamil Nadu, India	
SECONDARY & HIGHER SECONDARY EDUCATION	2008-2020
Holy Hearts Educational Academy, Raipur, Chhattisgarh, India	

EXPERIENCE

PARADOX, IITM BS MULTIMEDIA PRODUCTION INTERN	2023-2024
Indian Institute of Technology, Madras (IIT-M), Chennai	
<ul style="list-style-type: none">Managed social media strategies, achieving a two-fold increase in followers and over 400% engagement growth through SEO, PR, collaborations, and media outreach.Handled graphic design, content writing, and social media planning for event promotions; oversaw ambience design, sponsorship deliverables, and 3D visualizations.Collaborated with the team in developing "Gaja," the fest mascot, enhancing branding and engagement.Worked as part of the photography and videography team, covering the entire event alongside other members.	

SOFTWARE PROFICIENCY

- Drafting:** AutoCAD, Revit, Rhinoceros.
- 3d-Modeling & BIM:** Trimble SketchUp, Revit, Blender, Rhinoceros-3d, Grasshopper.
- Rendering & Visualization:** Lumion, Enscape, Vray, Unreal Engine, D5.
- Presentation:** Adobe Photoshop, Adobe InDesign, Adobe Illustrator, MS office suite.
- Energy Simulation Tools:** Autodesk Ecotect, ENVImet.

SKILLS

Architectural Design, Concept Development, Graphic Designing, Architectural Visualization, Architectural Research, Architectural Documentation, Photography, Teamwork, Leadership.

CONFERENCES, WORKSHOPS & COMPETITIONS

• IIA NATCON Chhattisgarh Chapter- National Conference	Jan 2023
• Thermal comfort, Energy Analysis and Passive Techniques at NIT Patna	Sept 2023
• 17th IGBC Green Design Competition: Design for LiFE	Oct 2023
• STTP on Holistic Approach to Design of Hospital at NIT Raipur	July 2024
• 67th CP Kukreja Trophy: Urban Harmony: Reimagining Community Spaces	July 2024
• 18th IGBC Green Design Competition: Vibrant Urban Voids	Oct 2024