

KUNAL VERMA

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Professional Summary

CAD Designer skilled in AutoCAD, Revit, and SolidWorks with experience across residential, commercial, and public projects. Known for fast learning, high-volume drafting, and technical accuracy.

Portfolio: <https://kunalvrma.github.io/myPortfolio/>

Technical Skills

- AutoCAD, Revit, SolidWorks, Civil 3D, Structural Drafting, Architectural Design, Blueprint Preparation, MS Excel, Notion, HVAC Layouts, Construction Documentation, 2D to 3D Conversion, Client Management

Work Experience

Albert Weiss Services Pvt. Ltd.

Feb 2025 - Present

Drafter

New York (Remote)

- Produced 500+ CAD files for HVAC components, reducing average drafting time per project by 20% and improving documentation clarity for on-site teams.
- Supported drafting and documentation workflows for HVAC estimation projects

Hanumant Tech Institute

Oct 2024 - Apr 2025

CAD Software Instructor

Lucknow

- Trained 30+ students, achieving an 85% average improvement in drafting precision based on assignment evaluations.
- Developed real-world assignments and taught drafting/documentation standards

Remote

Dec 2024 - Present

Freelance CAD Designer

- Collaborated with international and domestic clients on residential and commercial drafting projects
- Delivered over 25 high-accuracy floor plans for residential and commercial projects with 95% client satisfaction and 2 repeat contracts.
- Recent project: Designed full construction drawings for a UK-based 2-storey residence including kitchen layout revisions and ISO A0 sheet presentation
- Provided tailored deliverables (PDF, DWG, 3D views) for construction and marketing
- Maintained clear communication and rapid turnaround through Fiverr and direct contracts

PWD

Jun 2024 - Jul 2024

Intern

Lucknow

- Drafted municipal infrastructure plans and assisted with cost estimates
- Conducted site surveys and developed AutoCAD drawings from field data

Projects & Competitions

Dubagga G+2 Concept Submission

Sep 2024 - Oct 2024

Sanjay Puri Architects - Open Design Entry

Lucknow

- Created full architectural design package for a 3-storey residential concept in Lucknow
- Focused on Open-to-Sky (OTS) elements to enhance natural lighting and ventilation
- Designed AutoCAD layout and presentation boards for competition-level residential design, emphasizing natural light flow, OTS integration, and zoning efficiency

Education

RITM

Present

Bachelor of Technology, Civil Engineering

Lucknow, Uttar Pradesh

Hewett Polytechnic

Aug 2021 - Aug 2024

Diploma, Civil Engineering

Lucknow, Uttar Pradesh

- **GPA:** 67.50%