



NISHA TANWAR



L a n g u a g e s

English
Hindi

S k i l l s

3d Modeling
Procedural Design
Concept Building
3D Sculpting
Product Visualization
Texturing
Character Rigging
Video Editing
Graphic Design
Digital Illustration

S o f t w a r e s

Houdini
Zbrush
Blender
Maya
Unreal Engine
Rhino/Grasshopper
Substance Painter
InDesign
Photoshop
Illustrator
Premier Pro
Nomad Sculpt
Procreate

Computational Designer | Product Designer
Footwear Designer | 3D Artist

ABOUT

I am a creatively motivated professional with an intense inclination to keep learning new techniques to build interdisciplinary projects.

I believe in research driven design and am always ready to push boundaries to bring new, out of the box ideas to life.

EXPERIENCE

- 2020 - 23 **Independent Architect / Interior Designer**
Principal Architect : Drafted architectural drawings + working drawings for structure as well as interiors along with 3d visualizations and selection of surface materials.
Project Manager : Involved in one to one meetings with clients and discussing design possibilities. Supervising as per the project requirement and bridging the gap between drawings and on-site execution
- 2018 - 21 **Freelance Illustrator**
Designer /Collaborator : Designed digital and traditional media illustrations, book cover and poster design
- 2017 - 18 **Virender Sharma and Associates**
Design Intern (9 months) : Assisted in designing commercial projects and govt. hospital projects

EDUCATION

- 2023 - 24 **Msc in Computational and Advanced Design**
Designmorphine, University of Architecture, Civil Eng. and Geodesy, Bulgaria
- 2013 - 18 **Bachelors of Architecture**
MBS school of Planning and Architecture, GGSIPU, Delhi, India

ATTENDED WORKSHOPS

- Oct 2024 **Rhino + Grasshopper + Keyshot**
Decoding Parametric and Generative Design by Design Interventions 11 days long
- July 2024 **Design Challenge Logitech, Cork, Ireland**
On-site design challenge at Logitech, Cork, Ireland (organized by designmorphine) 1 week long
- Dec 2023 **Houdini +Stable Diffusion**
Synthetic Kicks by Kedar Benjamin, Zellerfeld
- Dec 2023 **Houdini+ Hard Surface Modeling**
Dreamflake by Eva Hafeez
- Jan 2023 **Cinema 4D**
Dynamic Mutations by Carlos Navarro, Harvard GSD
- Jan 2023 **Houdini+ Evolutive Design**
Dynamic Mutations by Pedro Rodriguez, Harvard GSD
- Jan 2023 **Blender**
Microbial Drift by Laura Gonzalez