Surendra Saini

CG Generalist | 3D Artist | Animator Alwar, Rajasthan, India surendra.cggeneralist@gmail.com +91 7728818915

Linktree: https://linktr.ee/cggeneralist

Professional Summary

Versatile CG Generalist with expertise in 3D modeling, animation, and motion graphics. Contributed to award-winning productions like "The Wish" in Epic Game's India Shorts Program. Skilled in tackling challenges, collaborating with teams, and using 2D & 3D tools like Adobe photoshop, Illustrator, Maya, Blender, and Unreal Engine to create engaging visuals and animations

Core Skills

- 3D Art: 3D Modeling, Lighting, PBR Texturing, High-Poly & Low-Poly Asset Creation.
- Animation: Character Rigging, Key frame Animation, 2D/3D Animation.
- Motion Graphics: Motion Typography, Visual Storytelling, Particle Effects, Compositing
- Production Workflows: End-to-End Pipeline Management, Asset Optimization, Cross-Department Collaboration
- Editing: Video & Audio Editing
- **Virtual Production**: Real-time content creation including level design, scene assembly, lighting optimization, and asset Optimization for real-time engines like Unity and Unreal.
- AR/VR Development: Experienced in creating lightweight and stable scenes in Unity, optimizing 3D assets
 using middleware like Simplygon, and ensuring performance-ready environments AR/VR platforms with basic
 interactive prototyping.

Technical Skills

Blender | Autodesk Maya | Autodesk 3ds Max | Substance Painter | Unreal Engine | Unity | Adobe After Effects | Adobe Premiere Pro | Adobe Photoshop | Adobe Audition | Adobe Illustrator | CapCut

Professional Experience

Music Video Project – Shuddhi Productions (Freelance) 3D Motion Graphics Artist | CG Generalist

October 2024 - March 2025

 Designed and produced a lyrical music video featuring Chladni pattern simulations, blending 3D environments, motion graphics, and dynamic visuals using Blender and After Effects for high-quality, timely delivery.

Tibetan Dubbing Society (Freelance)

Motion Graphics Designer

March 2024 - May 2024

 Animated over 50 illustrations for a cultural preservation project, designing motion graphics and managing 2D asset preparation and compositing with Adobe After Effects and Premiere Pro to ensure engaging, high-quality deliverables.

Central Square Foundation (Freelance)

Motion Graphics Designer

January 2024 - March 2024

- Conceptualized and executed animations for educational content, enhancing accessibility and retention.
- Streamlined workflows for asset integration using After Effects, resulting reduction in production time.

Epic Games (Freelance)

Unreal TD

June 2023 - September 2023

• Developed and optimized 3D environments for the award-winning short film The Wish in the Epic India Shorts Program, leveraging Unreal Engine's virtual production to achieve seamless storytelling and enhanced workflows.

MAAC (Rohtak & Dharamshala)

Teaching Faculty

November 2021 - June 2023

 Trained students in 3D modeling, animation, and rendering while leading workshops on industry-standard tools like Maya and Blender.

AAKRITI CONSULTANTS

3D Designer

June 2017 - October 2020

ALMIGHTY RESOURCES PRIVATE LIMITED

3D Designer

March 2015 - February 2017

Prime Focus Limited

Roto Artist

October 2011 - March 2014

Education

- Bachelor's Degree in CGI: Punjab Technical University (March 2008 March 2012)
- Diploma in Art & Design: Centennial College (October 2007 October 2008)

Portfolio Hyperlinks:

- Short Film "The Wish": https://mega.nz/folder/HdBTHboZ#GWwWbew1phSTOFkBsEXLgg/file/fUwEQYwY
- Unity VR Interior: https://mega.nz/folder/HdBTHboZ#GWwWbew1phSTOFkBsEXLqq/folder/PMQ2SBTA
- Blender 3D Fighter Jet Shot: https://mega.nz/folder/HdBTHboZ#GWwWbew1phSTOFkBsEXLqq/folder/6dBmmJJB
- Blender Furniture Project: https://mega.nz/folder/HdBTHboZ#GWwWbew1phSTOFkBsEXLgg/folder/rEYSQLwR
- 3D Motion Graphics: https://mega.nz/folder/HdBTHboZ#GWwWbew1phSTOFkBsEXLqq/folder/TAQ1XLrQ
- 3D Animation: https://mega.nz/folder/HdBTHboZ#GWwWbew1phSTOFkBsEXLgg/folder/CAZQyTzY
- Unreal Engine: https://mega.nz/folder/HdBTHboZ#GWwWbew1phSTOFkBsEXLgg/folder/PBJmgLZI
- Motion Graphics: https://mega.nz/folder/HdBTHboZ#GWwWbew1phSTOFkBsEXLqq/folder/HVxVxQTA