Ritik Anil Rangari

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Portfolio : https://ritikrangariportfolio.netlify.app/ **Art Portfolio :** https://www.artstation.com/ritikrangari

EDUCATION

Indian Institute of Information Technology, Nagpur
Bachelor of Technology in Electronics and Communication Engineer
[2020 - 2024]

Sunny's Spring Dale School, Bhandara (Pre engineering)

SKILLS

Art and Design Tools

·Cinema 4D   ·Blender
·Figma
·Adobe Photoshop
·Adobe Illustrator
·Adobe Premiere Pro
·DaVinci Resolve
·Topaz Video AI
·RealityCapture

Programming Tools

·Unreal Engine
·Android Studio
·Visual Studio

Languages

·Python
·Java
·C#
·Html5
·Css

EXTRACURRICULARS

Lead of Video Editing & Photography Team of Abhivyakti [The Abhivyakti is the National Cultural Event of the Indian Institute of Information Technology (IIIT), Nagpur]

PROJECTS

Velocity Unleashed: The 10-Speed Road Bicycle

Technical Artist / 3D Artist

- Modeled the stylized 3D art assets and created it using Blender 2.8 & imported it in Unreal Engine 5 as asset in the game.

Gate of Desolation - Animation short

Texture Artist / Tool Developer

- Created an animated short as a part of the Advanced Technical Art course.
- Created materials for the Buildings and Environment assets in Cinema4D and used Unreal Engine 5 & Core Game Engine to texture the models.

Dynamic Pedestrian Path Following and Avoidance System in Unreal Engine 5

Technical Artist / Programmer

- This Unreal Engine 5 project showcases a sophisticated pedestrian system that combines Behavior Trees with path-following mechanics to create a realistic urban environment.

EXPERIENCE

Vastvic

3D Engineer   [Jan 24 - Present]

- Collaborating with the product team to create 3D models and visualizations of products.
- Learning and Development: Embracing the opportunity to learn from experienced professionals in the field and expand my knowledge of 3D video editing techniques and tools.
- Quality Assurance: Review and provide feedback on the quality and consistency of video content to maintain our high standards.

Abhivyakti

Lead of VideoEditing & Photography Team   [Jan 23 - Dec 23]

- Accomplished the attainment of an impressive 2.3 million views on the organization's video content across various social media platforms, effectively enhancing the brand's online visibility and engagement, and contributing to the overall digital marketing strategy.