

KIVIN HEIDEN

GAME DEVELOPER



CONTACT

+91 9499035397

samalexskh66@gmail.com

<https://kivinheiden.me/>

www.linkedin.com/in/kivinheiden/

SKILLS

Technical Skills

- Unreal Engine 5 (Blueprints and C++)
- Unity(C#)
- Git, Github
- Networking (Photon And Unreal Online Services)

Software and Tools

- Maya
- Aseprite
- Adobe Photoshop

Game Development

- Gameplay Programming & Mechanics Design
- Control Rig & Procedural Animation

LANGUAGES

- English
- Tamil



PROFILE

Passionate and Creative Game Developer with a solid foundation in Game Programming and 2D/3D Game Development. Proficient in tools like Unity, Unreal Engine, GitHub and Programming languages such as C++, C#. Looking for an internship in game development to apply my skills in a professional environment.



PROJECTS

Zenith

MARCH 2024 - SEPTEMBER 2024

Unreal Engine 5 (C++)

- Developed a multiplayer shooting game, utilizing Unreal Networking for seamless integration with Steam Online Services
- Managed the full game development lifecycle, including gameplay mechanics, level design, and network implementation
- Integrated advanced post-processing techniques to enhance visual fidelity.

Rogue Rush

NOVEMBER 2024 - DECEMBER 2024

Unreal Engine 5(Blueprints)

- Designed and developed an endless runner game with procedural level generation for replayability.
- Implemented a three-lane movement system and responsive controls to enhance player engagement.
- Created and optimized animations for character movement, jumps and death sequences.

Santa's Journey

DECEMBER 2024 - JANUARY 2025

Unreal Engine 5 (Blueprints)

- Designed and optimized festive-themed levels with engaging puzzle mechanics, where players guide Santa to deliver presents using creative mechanics and orthographic path illusions.
- Designed an illusion-based puzzle system where paths align only from specific camera angles, challenging players with unique perspective-based navigation.



EDUCATION

Bachelor of Science in Game Programming

2023-Present

ICAT Design and Media College

Chennai - Tamilnadu