

# KIEN HO

# TECHNICAL ARTIST, GAME DEVELOPER.



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CHECK OUT MY PROJECTS!



in LinkedIn



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# **EDUCATION**

# **Honours Bachelor of** Game Design

Sheridan College Institute of Technology and Advanced Learning 2021 - 2025

## **SKILLS**

#### **TECHNICAL SKILLS**

- Engine Tools Development
- Programming Languages: C, C#, C++, HLSL, HTML, CSS
- · Version Control: Github, Sourcetree
- Systems Design
- · Rapid Prototype
- Documentation

#### **TOOLS**

- Unity Engine
- Unreal Engine 5
- Adobe Suite (Photoshop, After Effects)
- Blender 3D
- · Microsoft Office

#### **SOFT SKILLS**

- · Quick Learner
- Collaborative
- Conflict Management
- Effective Communication
- Leadership

#### **AWARDS**

## 1st Place Best Overall Game 🙎



CNE Gaming Garage 2024

- Marco Polo
- Level Up Showcase 2025
- Marco Polo

#### Selected Finalist & Exhibitor

Alt.Ctrl GDC 2023

- Paper Glider
- Heist '98

## **PROFILE**

Highly enthusiastic Technical Artist & Game Developer who has been developing a diverse portfolio of games for 3+ years. A deep-rooted interest in bridging the gap between engineering and art. Cooperative and resourceful, always going the extra mile to ensure that the team is set up for success. Result-oriented, I love seeing everyone's efforts come to fruition!

### **EXPERIENCE**

#### Niko's Pawsome Adventure

SEPTEMBER 2024 - CURRENT

Technical Artist/ Game Designer

- Led an 8-month game development project as Team Lead and Technical Artist, coordinating cross-disciplinary collaboration and ensuring milestone delivery.
- Streamlined production processes through custom tools and technical solutions, resulting in improved efficiency and reduced iteration time.
- Produced high-quality, optimized 3D models, rigs, and animations, balancing creative vision with technical precision to support gameplay and visual fidelity.
- Engineered an Al Behavior Tree system for NPCs operating on a spherical surface, solving complex spatial logic challenges and enhancing in-game interactivity.

# University of Toronto/Sheridan

AUGUST 2024

Technical Artist/ Game Designer

- Collaborated on a 3-month game development project with a team of 11 members, contributing through mechanics design and technical art implementation.
- Produced expressive 3D animations to enhance character feedback and in-game responsiveness.
- Developed a custom rendering pipeline in Unity to support stylized visual effects, enabling advanced shader functionality and unique aesthetic results.

### Marco Polo

**JUNE 2024** 

Technical Artist/ Programmer

- Collaborated in a 3-day game jam to develop an award-winning title, earning recognition for Best Overall Game and Best Visuals.
- Designed and implemented engaging puzzle mechanics that balanced challenge and intuitiveness within a tight development window.
- Created custom shaders, VFX, and gameplay systems, contributing to the game's distinctive aesthetic and overall polish.

# Tom & Foolery's Tavern

**NOVEMBER 2023** 

**Technical Artist** 

- Developed character animations, visual effects, and particle systems using visual scripting, enhancing player feedback and immersion.
- Contributed to game design and core mechanics, with a focus on creating intuitive interactions for an alternative control scheme.
- Collaborated with another programmer to build custom editor tools that streamlined environmental art implementation and level assembly.