

Contact

Phone

678-435-6198

Email

etprindle@gmail.com

Website

https://ethanprindle.com

Education

Bachelor of Applied Science
Digital Animation and Game Design
Ferris State University

Skills & Expertise

- Unreal Engine
- Unity
- · Visual Studio Code
- Java
- C#
- C++
- HTML
- Python
- QuadSpinner Gaea
- 3DS Max
- Blender
- Agile

Clubs

- Media Communications Association 2021-present
- Esports: Valorant

Hobbies

- Avid reader of Si-Fi and Manga series books.
- Competitive Swimming
- Solo Flying Cessna 172
- Solo and Team Strategy Video Games
- · Collector of antique pocket watches

ETHAN PRINDLE

Ferris State University

Driven game developer seeking to expand my expertise in Game Programming and Development. Passionate about designing immersive worlds and mechanics in Unreal Engine while exploring web-based play through Visual Studio Code. Combining creative vision with technical expertise to craft interactive and immersive player experiences.

GAME DEVELOPER EXPERIENCE

O Usurper - Capstone: Level Designer: Unreal Engine

Spring 2025

Designed engaging and balanced levels for *Project Usurper*, a first-person rogue-like centered on invading and stealing divine powers.

- Global Game Jam Theme: Bubbles: Programmer: Unreal Engine Spring 2025
 Created immersive level environments and implemented a modular procedural dungeon system in *Infizzity*, enhancing replay-ability and player experience.
- Developed interactive gameplay systems and designed the full user interface for *Trick or Beat*, a VR dungeon builder/tower defense, enhancing player immersion and usability.
- Programmed movement and environmental collision behaviors for *Out of Space*, applying physics-based logic to puzzle game design.
- O Global Game Jam Theme: Roots: Programmer: Unreal Engine Spring 2023 Implemented core gameplay systems, including enemy pathfinding and player health management for *Root Defenders*, a 2.5D tower defense game.
- O <u>Ludum Dare 51 Theme: Every 10 seconds:</u> 3D Modeler: 3DS Max Fall 2022 Designed and created 3D models of ships and environmental assets to enhance gameplay immersion in *High Seas Mayhem*, a 3D fixed shooter.
- O Global Game Jam Theme: Duality: 3D Modeler: 3DS Max Spring 2022
 Applied 3D modeling techniques to design environmental props for *Phantasm*, supporting the game's seasonal level design.

EMPLOYMENT EXPERIENCE

O Camp Instructor

May 2025 - Current

iD Tech

Led instructional sessions for youth on game design principles, introductory programming, and interactive world-building through Minecraft and Roblox; assisted with hosting and organizing weekly summer camps.

IT Solution Call Center

August 2022 - May 2025

Ferris State University

Delivered front-line technical support for students and faculty by resolving inquiries and coordinating technician dispatch for timely resolution of printer, network, and hardware problems.

Barista

May 2022 - August 2022

Sweet Tea

Fulfilled customized drink orders, assisted with transactions, and managed cash register operations; engaged with guests to create a welcoming experience.

Clerical Assistant

August 2021 - May 2022

Ferris State University

Supported daily office operations by handling mail distribution, phone inquiries, and faculty assistance; delivered front-desk service in the College of Business Dean's Office, guiding students with information and resources.