#### **GAMEPLAY ENGINEER & TECHNICAL ARTIST FOR GAMES**

#### **PROFILE**

3D Artist currently based in Rochester, NY. Focused on technical art for games, seeking ways to bring together assets and logic for inventive, exciting gameplay and cinematics.

## **EXPERIENCE**

# **BRINX.TV** (Contract)

Atlanta, GA (Remote)

Unreal Team Lead Dec 2023 - Jan 2025

Established pipeline, and file management for the company's 3D/Unreal process. Oversaw Unreal Engine team, organizing projects, artists and intercompany communications. Directed and contributed to sequences, asset creation, environment art, character design & animation, and created live Unreal controls for real-time stages and backgrounds.

## **CHEEHOO (Contract)**

Los Angeles, CA (Remote)

Unreal Generalist March 2025 - Present

Independent contractor helping develop procedural tools, shaders, workflow, and art assets for an unannounced project. Using Unreal Engine 5, coming up with creative solutions for the project's unique artstyle, as well as handling environment and scene assemby.

## **EDUCATION**

# **GNOMON SCHOOL OF VFX, GAMES & ANIMATION**

Los Angeles, CA

BFA In Digital Production (Games) 2019-2022

#### SKILLS

#### **GAMEPLAY PROGRAMMING**

Experienced in bringing gameplay from concept to functional in game engines, primarily skilled in Unreal Engine.

#### **3D ENVIRONMENT & PROP ART**

Proficient in creating 3D assets—hard surface and organic—optimized and ready for games.

#### **REAL-TIME SHADERS**

Skilled in the creation of game ready shaders from simple to complex, with extensive customization for artists.

#### **GAME CINEMATICS**

Extensive experience in crafting real-time and offline cinematics for game engines and gameplay, including camera work, sequence events and logic, associated VFX and implementing character animations.

#### SOFTWARE

Unreal Engine 4/5 Autodesk Maya Blender Substance Designer

Substance Painter

Adobe Photoshop Adobe After Effects

Houdini

Gaea ZBrush

ZBrusn

SpeedTree

Stype

## **ACHIEVEMENTS**

#### **BEST OF TERM**

### Gnomon

Won Best of Term Winter of 2022 in the category of 'Games - Development'

#### **BEST OF TERM**

#### Gnomon

Won Best of Term Fall of 2022 in the category of 'Games - Gameplay'

## **ALUMNI PANEL**

#### Gnomon

Invited back to Gnomon in March 2023 to give a talk about my work.

