# AUSTIN LOPEZ MCDONALD

(+1) 571 508 8998  $\diamond$  austinlopez2022@u.northwestern.edu

#### **EDUCATION**

Northwestern University

2018 - 2022 (Expected)

B.A. Double Major in Computer Science and Radio/Film/Television

# TECHNICAL STRENGTHS

Computer Programming

C++, C#, Python

3D Modeling

Blender

Visual Art

Adobe Photoshop, Adobe Illustrator

### COLLEGE COURSEWORK

## **Introductory Game Studio**

· Creation of interactive stories and video games in Unity and Twine

# AI for Hybrid, Participatory Narrative

· Use of AI systems to emulate narrative structures and tropes of tabletop RPGs in Unity

#### Video Game Studies

· Analysis and examinations of game studies scholarly texts and theoretical frameworks

# Video Games, Gender & Sexuality

· Analysis of video games and video game studies through queer contexts and frameworks

#### ADDITIONAL COURSEWORK

# Game C# Programming Bootcamp

cgcookie.com

· Fundamentals of programming in Unity v2018

# Space VFX Elements

creativeshrimp.com

· Creation of celestial bodies and space phenomena VFX in Blender 3D

### Cinematic Design: From Idea To Finished Concept Art

evenant.com

· Techniques and skills for 2D concept art illustration in Photoshop

### **PROJECTS**

- · Coffee Makes Everything Better: A Unity 3D game about caffeine
- · Dial: A functioning radio dial created in Unity 2D
- · Witcher's Medallion: A 3D recreation of the medallion from The Witcher in Blender
- · Portal Turret: A 3D recreation of the turret enemy in Portal in Blender

### HOBBIES AND PERSONAL INTERESTS

- · World-Building and Writing
- · Environmental and Creature Concept Design
- · Gaming and VR Gaming