

FAN LING

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Portfolio Website: <https://flynn2016.github.io>

EDUCATION

Northeastern University	Boston, MA
Master of Science in Game Science and Design, GPA 4.0/4.0	May 2020
University of Illinois	Urbana-Champaign, IL
Bachelor of Science in Electrical Engineering	May 2016

COURSE WORK

CS 5150 (Game Artificial Intelligence)	CS 5850 (Building Game Engine)
GSND 5110 (Game Design and Analysis)	GSND 5130 (Usability/User Research)

SKILLS

Programming Languages: C++, C#, C, HTML/CSS, Python, Java

Game Engine: Unity3D

Other Tools: Adobe Photoshop, Blender

GAME PROJECT EXPERIENCE

Northeastern University	Boston, MA
Graviton Bender	October 2018 – December 2018
(https://troyprag816gmailcom.itch.io/gsnd-5110-digital-porject)	
<ul style="list-style-type: none">• Led a team with five other students to design and implement a 2D platformer puzzle game using Unity• Took charge of the programming, including game mechanics and shader scripts	
Ludum Dare 40 (72-hour Game Jam)	Boston, MA
Jade (https://ldjam.com/events/ludum-dare/40/jade)	Spring 2018
<ul style="list-style-type: none">• Participated solo and finished a Puzzle Game using Unity• Designed the puzzle, created all visual aspects of the game, and implemented all game mechanics.	
CIGA 48-hour Game Jam	Urbana, IL
Tale of the Tree (https://www.bethanyyao.com/tale-of-the-tree)	Summer 2017
<ul style="list-style-type: none">• Participated with two other teammates to design and finish a 3D puzzle game• Implemented all programming and in-game animation	

Kids Next Door (Student Indie Game Group)	Urbana, IL
The Years of Significance (https://www.bethanyyao.com/the-years-of-significance)	Spring 2016 - Spring 2017
<ul style="list-style-type: none">• Worked with four other teammates to design and implement a 3D adventure puzzle game• Responsible for programming including AI, shader scripts for desired effects and gameplay mechanics• Created some of the animation and particle system effects	

WORK & VOLUNTEER EXPERIENCE

Teamoji	Boston, MA
Barista	Fall 2017 – Present
<ul style="list-style-type: none">• Manage orders and customers' needs in a fast paced, high volume tea lounge	

