HOWARD PARK

GAME PROGRAMMER / DESIGNER

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Education Bachelor of Science in Integrated Digital Media 2015 - 2019

Minor in Game Engineering

New York University: Tandon School of Engineering

GPA: 3.4

Work Experience **Tandon Online** | Solo Game Developer Summer 2018

Brooklyn, NY

Independently developed an online game teaching online graduate students organizational behavior in 4 months.

First successful attempt at networking assets and lobbies using UNET and hosting servers on Amazon Web Service.

Games for Change | Admin & Operations Intern Fall 2017

Manhattan, NY

Coordinated surveys for the Games for Change Festival 2017 and provided research documentation to improve

future events and attract investors.

Relevant Projects "Prophecy's Chosen" Spring 2019

> Dungeon crawler game where players swap between three guardians to fight monsters and find hidden treasures.

Solely developed all assets, mechanics, AI, and scripts. Presented the beta at the IDM Showcase 2019.

"Grounded" Spring 2019

VR puzzle game of an amnesiac farmer/scientist piecing together clues of his now unfamiliar home. He is not alone.

Duo project: Programmed all narrative sequences, controls, mechanics, and puzzles.

"HRMD VR" Fall 2018

VR puzzle game where players are moving room to room, solving a series of puzzles, to escape a psychiatric facility.

Duo project: Programmed all puzzle sequences,

controls, and mechanics.

Relevant Skills Programming: C++, C#, HTML/CSS, Javascript, p5, Python

> Software: Unity3D Adobe Photoshop

> > GameMaker Studio 2 Adobe Premiere Blender / Maya Adobe After Effects Microsoft Office Adobe Illustrator

Favorite Games Dead Space 1-2, League of Legends, Osu!, NieR:Automata, Overwatch