

# WUJI CAO

GAME DEVELOPER

## CONTACT & PORTFOLIO



(929) 218-7575



wc1629@nyu.edu



[wujicaosquarespace.com](http://wujicaosquarespace.com)

## CAREER OBJECTIVE

*Game Programming focus, also doing rigged animations, particles to make games feels better.*

*Many experience associated with action games development, can create a Finite State Machine for fighting character in one afternoon.*

Unity 3D

C#

Java

Rigged Animation

HTML

JavaScript

P5

GML

Particles & Shader

Photoshop

## EXPERIENCE & PROJECTS

### TIMI STUDIO J1 GAME DESIGN INTERN

2021

Tencent, Shenzhen, China

- **Designed** Item Mode's Communicate interaction and **Investigated** Users
- **Calculated** weighted gains of all items in the Item Mode and **Drafted** a remake scratch
- **Calibrate** distribution of players' general gaming skills and **Compare** them with competitive games

### TIMI STUDIO H1 INTERACTIVE DESIGN INTERN

2019

Tencent, Shenzhen, China

- **Composed** UX draft of the anti-addiction reminder on the opening screen
- **Received** the request of a new annual achievement system and completed its design draft
- **Revised** one of the interaction logics of the "Events" page and drafted an alternative implementation

### PROGRAMMER, DESIGNER, & ANIMATOR

present

Project Eon Reset, New York, NY

- **Design** and **Programmed** the core mechanics, Grab System & Element Absorb
- **Developed** the combat system and **Animated** Character combat animations
- **Build** levels and **Designed** level events and chase fight, cut scenes

### PROGRAMMER, DESIGNER, DIRECTOR

2020

Project Viceless City, ChengDu, China

- Literally **Build** all game system from collision to localization, **Design** from system to combat, **Organized** team members

## EDUCATION

Game Design B.A , New York University