

# JOHN LO

## UX DESIGN & GAME DEVELOPMENT

### CONTACT

(917) 854-9835

jdl283@cornell.edu

<https://jdl283.github.io/>

### SKILLS

- Unity Game Engine
- Figma
- Blender
- C#
- Python
- HTML
- CSS

### COURSEWORK

- Human-Computer Interaction
- Design and Programming for the Web
- Communication and Technology
- Data Structures and Functional Programming
- Computer Graphics

### ACTIVITIES

- Cornell Development In Games Association Officer
- Cornell E.Motion (K-Pop dance group)

### EXPERIENCE

#### CORNELL COMPUTING AND INFORMATION SCIENCE

TEACHING ASSISTANT | AUG 2021 - DEC 2021

- Class: INFO 4240: Designing Technology for Social Impact
  - Evaluated and provided feedback on student design assignments
  - Assisted students one-on-one in personal office hours

#### GO PROJECT

VOLUNTEER MENTOR | SEP 2016 - APR 2019

- Provided small group instruction to 3rd and 5th graders in a classroom setting in Math and Reading.
- Prepared students for statewide ELA and Math tests.

GO SUMMER TEACHING ASSISTANT | JUN 2018 - AUG 2018

- Co-taught coding class with head teacher.
- Tutored and mentored students who needed specialized instruction in one to one setting
- Created video game using student artwork for final internship presentation

### EDUCATION

#### CORNELL UNIVERSITY

BACHELOR OF SCIENCE IN INFORMATION SCIENCE

Concentration: UX (User Experience)

SEP 2019 - MAY 2023

- Cumulative GPA: 3.7
- Minors: Computer Science and Game Design

#### THE BRONX HIGH SCHOOL OF SCIENCE

SEP 2015 - JUN 2019

### PROJECTS

#### FRIENDZONE

The UI for a proximity based friend finding app which was built through the processes of conducting user research, designing a paper prototype to address user needs, creating a high-fidelity prototype in Figma, and performing heuristic evaluation.

#### CAMELQUEST

A 2D dungeon crawler written in OCaml based on the 1986 Dragon Quest with randomized loot mechanics from Diablo.