

# Mackenzie Chung

☎ (769) 278-3131 | ✉ mackenziechung@brandeis.edu | 🏠 mackenzC.github.io | 📱 mackenzC | 🌐 mackenzC

## Education

### Brandeis University

B.S. IN COMPUTER SCIENCE, MATHEMATICS MINOR

- GPA: 3.63
- Dean's List

Waltham, Massachusetts

Aug. 2022 - May. 2026

## Projects (Links in Title)

### STAR KILLER

GAME DESIGNER AND DEVELOPER

Fall 2025

- Developed a short, looping shooter game within 4 days for the GMTK Game Jam 2025.
- Designed the visual assets using *Aesprite* and programmed the game using the *Godot Engine*

### Personal Website

WEB DESIGNER AND DEVELOPER

Summer 2025

- Designed and developed a responsive personal website using *HTML*, *CSS*, and *JavaScript* to showcase projects, technical skills, and creative endeavors.
- Integrated *Three.js* to render interactive 3D models created in *Blender*, enhancing visual engagement and user interaction.

### Data Visualization Team Project

COMMUNICATIONS DIRECTOR & WEB DEVELOPER

Fall 2024

- Collaborated in a team to research and analyze global alcohol consumption and its correlation with worldwide death rates, using *HTML*, *CSS*, *JavaScript*, *TopoJSON*, and *Pandas* for data processing and visualization.
- Communicated with the TA and professor to gather feedback, and effectively relay information back to the team to adjust accordingly and ensure project alignment.

## Activities

### Brandeis First-year Experience

ORIENTATION LEADER

Waltham, MA

Aug. 2023 - PRESENT

- Facilitated bonding activities and events that help incoming students comfortably transition into university life.
- Assisted parents and students with moving their belongings and guiding them to their dorms.
- Demonstrated flexible and quick decision-making to maintain a safe and positive orientation experience.

### Fresh Check Day

VOLUNTEER

Waltham, MA

Sep. 2023, Sep. 2024

- Assisted with setting up venues for 10 different mental health resources offered both on and off campus.
- Informed students about where they can find the resources while creating a fun and safe environment that teaches students the importance of their mental health.

### Brandeis Pottery Club

MEMBER

Waltham, MA

Aug. 2022 - PRESENT

- Learned about different pottery techniques and often attended open hours to release a healthy and creative outlet.
- Helped maintain a clean space for the studio after open hours are over.

## Skills

Programming	Python, JAVA, HTML/CSS, JavaScript, C
Tools/Software	Git, Microsoft Office, Kali Linux, Adobe Photoshop, Blender
Interests	Cyber Security, Game Design, Digital Art, 3D Modeling
Languages	English (native), Chinese (proficient)