

joseph horowitz

josephhorowitz.net

jhorowit@andrew.cmu.edu

201.562.2212

## education

**Carnegie Mellon University**  
Class of 2021

BFA in Electronic & Time-Based Media  
Minor in Human-Computer Interaction  
2017, Company Choice Award

## experience

**CMU Student Government**  
Director of Design  
Aug 2019 - Present

Coordinating designers to brainstorm and enact campus-wide initiatives. Designing interactive interfaces for better transparency within the student body government.

**WRCT**  
Graphic Designer  
Aug 2019 - Present

Creating digital and printed collateral (posters, pamphlets, signages, etc.) and graphics support for social media platforms specific to WRCT programming and events.

**Little Ivy Academy**  
Head Instructor  
May - Aug 2019

Taught middle school students the fundamentals of HTML and CSS and game design applications.

## projects

**Glop**  
Spring 2019

Trained a style-transfer AI to stylize a 3D animation, which was modeled and rendered through Maya Autodesk.

**Tartan Trucks**  
Spring 2019

Designed an interactive app to streamline ordering services from food trucks nearby CMU's campus.

**Asteroid Escape**  
Fall 2017

Created an interactive, gesture-controlled game demo and 3D renderer.

## skills

Interaction Design  
Web Design  
Game Design  
Design Research  
2D + 3D Animation  
Motion Capture

Adobe CC Suite	Javascript	node.js
Autodesk Maya	HTML + CSS	p5.js
ZBrush	Java	OpenCV
Unity	Python	Vim
Unreal Engine	C#	Git
InVision	C++	LaTeX