JOSEPH HOROWITZ

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education

Carnegie Mellon University Graduating Dec. 2021

BFA in Electronic and Time Based Media. Minor in Human and COmputer Interaction

experience

Modern Pattern Arts Database(Work in Progress) UX Designer Aug 2020 - Present Performing potential user research and competetive analysis to make informed design decisions. Creating and refining wireframes and click-throughs to create a polished, finished website design.

CMU Student Government Director of Design Aug 2019 - May 2020 Coordinating designers to brainstorm and enact capus-wide initiatives.

Designing interactive interfaces for better transparency within the student body government

Little Ivy Academy Head Instructor May - Aug 2019 Taught middle school students the fundamentals of HTML, CSS and game design applications

projects

GLOP Spring 2019 Traing a style transfer Al to stylize a 3D animation which was modeled and rendered through Autodesk Maya and animated using motion capture.

Support Circle Spring 2019 Performed user research and designed an app meant to connect people prone to panic attacks with a trusted friend/loved one quickly.

skills

Interaction Design Web Design Front End Developement Design Research 2D + 3D animation Motion Capture

OpenCV Vim Git LaTeX

node.js

p5.js

Adobe CC Suite Autodesk Maya ZBrush Unity Unreal Engine 4 Motion Builder Javascript HTML CSS C++