

# Zeshu Zhu

alberzhu1022@gmail.com

(310) 981-8323

Diamond Bar, CA 91765

Creative technologist specializing in UI/UX design, front-end development and physical computation

## Portfolio

- <https://zeshuzhu.com>

## Skills

- HTML5/CSS3
- JavaScript
- p5.js
- Node.js
- WordPress
- SQL
- Socket.IO
- Django (Python)
- Arduino
- Blender
- Figma
- Photoshop
- Premiere/After Effect
- Unity (C++ and C#)

## Selected Projects

- **Sky Light Clock**

*Light interaction installation*

In charge of front-end development and Arduino programming; optimized web and device communication, allowing users to interact with device via Bluetooth.

- **Infinite Room**

*Interactive media installation*

Created interactive media game using p5.js and Arduino; created virtual scenes using Unity, composited through After Effect.

## Education

- **M.P.S. Interactive Telecommunications Program**

New York University

Expected in 05/2023

- **B.S. Cognitive Science**

University of California San Diego

06/2020

## Experience

- **Nollysoft**

*UI/UX Designer Intern*

*Sep. 2020–Aug. 2021*

- Rebuilt and redesigned the entire Orokii app interface by using Figma from scratch with results published.
- Developed custom web application interfaces with HTML and CSS to meet client requirements.
- Crafted digital branding based on UI system layout, asset identification and project requirements.

- **Easy Time LLC**

*Graphics Artist/UI/UX Designer Intern*

*Sep. 2020–Nov. 2020*

- Worked with the Reworld 3D game engine to build a 3D puzzle game.
- Directed the game design, focusing on user experience.
- Developed, designed, laid out and produced variety of technical illustrations for brochures, banners and signs.

- **Stanford University**

*Research Assistant*

*Aug. 2019–March 2020*

- Conducted a thorough literature review on predictors of human interaction and preference for AI systems.
- Designed a behavioral experiment on Qualtrics to test how users judge AI-assisted and human decisions in choosing stocks.