





I'm looking for opportunities in HCI, engineering, or Digital Media. I can do AR/VR Design & Development OR Product Design OR UI/UX/Interaction Design OR Front-End Design/Development/Engineering



to utilize my skills/expertise in VR & AR, product, UI & web design, visual identity & branding.

### **WORK EXPERIENCE**

### Qualcomm | Engineering Intern

San Diego, CA (Remote) | Oct 2020 - Apr 2021

- Designed elegant user interfaces for desktop applications and developed the front-end using electron.js framework.
- Collaborate with back-end developers, software engineers, and project lead of the team to make the apps work with our team's database. My front-end contribution has increased the productivity of our team's works on app developments.
- Designed the visual identity (VI) and related materials for our team, to show our character through our products and give strong impression for our team in the company. Besides, these legacy designs are provided for our team's future works for apps, websites, and presentations, etc.
   These design works includes
  - Brand, includes logos & color schemes;
  - PowerPoint template & video conference background;
  - Desktop app & website UI framework with our team's brand.

### Meteor Studio @ ASU | Technological Assistant

Tempe, AZ | May 2017 - Jul 2017

READ PAPER

Developed a protocol for Augmented Reality Data Visualization in Max/MSP. Tested on Microsoft Hololens and Android phones.

### StreamWork | Interaction Designer, Video Producer

Remote | Sep 2018 - Jun 2019, Jan 2020 - Jan 2021

VISIT SITE

Collaborated with company founder to design an engaging website. Created multiple designs for physical/social media marketing. Wrote, created, and directed company's promotional video in conjunction with a freelancer from Fiverr for final production.

### PROJECTS

### GT VR Tour | Web app, 3D world design & development

Digital Media M.S. Project | Coming May 6, 2021

VISIT PROJECT

Created location-based web application for an immersive, interactive & informative, three-dimension & virtual reality campus tour experience. The application works on any browser without dependencies.

### Envolve | Designer, Service UI design & prototype

Hacks for Humanity Hackathon | 1st-Place Award | Oct 2017

**POST** 

Responsible for branding & UI design for web service. Participated in ideation for features. Collaborated with tech entrepreneurs and JS developers in the team.

### **EDUCATION**

### Georgia Tech M.S. Digital Media

Atlanta, GA | Aug 2019 - May 2021

# **University of Chicago** M.A. Digital Studies of Language, Culture, and History

Chicago, IL | Jun 2018 - Jun 2019

Invited to be the first student in this brand-new program. Scholarship onboard.

#### **Arizona State University**

B.A. Digital Culture (Media Processing)

Tempe, AZ | Aug 2014 - May 2018

Dean's list of 2017-2018. Student-run club officer.

### SKILLS

### Web VR, AR & XR

### UI, UX, Interaction Design

Persona
Affinity Diagram
Wireframing
Interview & Survey
User Flow
Lo-Fi Prototype
Mid-Fi Prototype
Hi-Fi Prototype
Motion Design
User Testing

## Visual & Graphic Design

Brand & VI Printed Media Data Visualization

#### Media Design

Slideshow Design Video Production

Web Design & Development

### ∰ TOOLS

#### UX TOOLS:

Axure RP Adobe XD Figma Proto.io

FRAMEWORKS:

A-Frame MD Bootstrap electron.js

#### CREATIVE SOFTWARE:

Adobe Photoshop (Ps) Adobe Illustrator (Ai) Adobe InDesign (Id) Keynote & PowerPoint Apple Final Cut Pro Adobe After Effects (Ae)

#### LANGUAGES:

JavaScript
HTML, CSS & Sass
Arduino, Processing
Python, R
Max/MSP/Jitter
English, Mandarin Chinese

### PLATFORMS :

GitHub WordPress Apple macOS, iOS, iPadOS Microsoft Windows