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# Education

## **BROWN UNIVERSITY | 2022-2025**

Intended B.S. Human-Computer

Interaction & Design

GPA 4.0

Involvements Design For America Brown/RISD |

Waste Management UX Researcher

Better World by Design | Public Relations

Socially Responsible Computing | Computer Vision Teaching Assistant

# UNIVERSITY OF CALIFORNIA SAN DIEGO | 2021-2022

Pursued B.A. Interdisciplinary Computing

and the Arts

B.S. Cognitive Science (specialization in

Design & Interaction)

Minor Computer Science

GPA 3.981

Junior Standing

Involvements Cognitive Science Student Association |

Design Committee

Design Co. | Visual Designer Candidate

# **Skills**

#### **TECHNICAL**

Basic Python • Basic Java • Figma • Procreate • Adobe
Creative Cloud Suite • Wireframing • Visual Design • Interface
Design • Interaction Design • User Research • Usability Testing
• Competitive Analysis • Ethics • German • Cantonese

#### **COURSEWORK**

Computer Graphics I • Intro Object-Oriented Programming I & II • Linear Algebra • Intro Cognitive Science • Intro Studio Art • Design of Everyday Things • Intro Research Methods • Neurobiology of Cognition • Design Communication • Computing in the Arts • Formations of Modern Art • Ethics in Digital Technology • Perception and Mind • Visualizing Information • Human Factors • Simulating Reality

#### **INTERESTS**

Painting • Museuming • Saxophoning • Scrapbooking • Reading • Kayaking • Star-gazing • Baking • Puzzling • Grocery-shopping • Gift-giving • Soft-boiling eggs

# Experience

#### Organizational

# EPIC SYSTEMS | May 2023 - Aug 2023

### Internship | UX Designer

- Redesigned the Standalone Hardware Test (20,000+ users) to be more patient-friendly for Epic Video Client on the Telehealth application
- Led weekly project design meetings in collaboration with a team of developers and organized a Design Sprint to maintain accountable timelines and goals
- Conducted thorough competitive analysis and presented at customer calls to validate appropriate research findings and design choices across multiple iterations
- · Created brand new emblems and icons for MyChart's home page

#### **DESIGN FOR AMERICA** | Sep 2022 - Present

#### Collaboration Project | UI/UX Designer, Researcher

- Collaborated on a 6-person team setting to identify issues of waste in the Providence College Hill community
- Conducted surveys on 90+ users and competitive analysis between 10+ competitors to analyze major pain points of local waste management
- Assessed research findings for presentation critiques
- · Produced a functioning Figma prototype of the conceptualized Okra app solution

# PERCEPTION AND ACTION, WELCH LAB | Sep 2022 - Present

#### Research | Undergraduate Assistant

- Compiled resources and papers within the data and information visualization field
- · Aided in designing experiments related to cognitive processes within scatter plot fluency

#### **HUMANS FOR AI |** Jul 2022 - Present

#### Al Student Collective | Lead Designer

- Formulated 100+ iterations of logos, flyers and web design for Human for Al's child organization catered towards providing ethical and accessible Al literacy to high-school and college students
- · Conducted interviews to onboard new executives

#### **DORMIT | Jan 2022 - Aug 2022**

#### Startup | Visual Designer, UI/UX Shadow

- Created 200+ iterations of the formal logo for beta launch of UCSD late-night delivery service
- Composed informational flyers to promote startup
- Voiced critiques on designs for app and web interface
- Designed Instagram story templates that reached 700+ users

#### **WORDRIVE | Jul 2022 - Dec 2022**

# Independent Project | UI/UX Designer, Researcher

- Designed and began collaboratively launching a Google Chrome extension for readers and language-learners to store and reference new vocabulary
- Conducted competitive analysis on alternative word storage and learning extensions
- Produced 70+ paper and digital prototypes while working closely with web developers

# Personal

# **KNOT** | Mar 2023 - May 2023

## Concept Project | UI/UX Designer, Researcher

• Ideated and prototyped an app to improve communication in roommate relationships

# **POTLUCK |** Jan 2023 - Apr 2023

## Concept Project | UI/UX Designer, Researcher

• Designed a food recommendation app prioritizing intimate opinions through meal images

#### ZOOM CHAT REDESIGN | Feb 2022 - Mar 2022

# Case Study | UI/UX Designer, Researcher

- Identified pains of usability in Zoom's meeting chat interface in accordance with Don Norman's Design of Everyday Things principles
- Reimagined chat navigation and introduced features to easily distinguish between chat recipients