

# CONTACT

805-535-3128 ziyilili0214@gmail.com San Francisco, CA

www.ziyili-space.com

# **EDUCATION**

## University of Michigan, Ann Arbor

Aug. 2023 - Apr. 2025 M.S. in Information - UX & HCI

GPA: 4.0 / 4.0

## University of Washington, Seattle

Sept. 2019 - June 2023

B.S. in Statistics - Data Science

Minor in Informatics

GPA: 3.7 / 4.0

Awards: Dean's List (2019 - 2023)

# SKILLS

## Tools

Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Figma, Miro

## Research and Design

A/B Testing, Affinity Mapping, Agile, Brand Design, Competitor Analysis, Design Systems, Empathy Mapping, Field Studies, Information Architecture, Interaction Design, Journey Map, Project Management, Qualitative Research, Statistical Modeling, Storytelling, Strategic Product Design, Survey, Usability Testing, User Flows, User Interface Mockups, User Interview, UI/UX Design, Visual Design, Wireframe

**Programming and Data Analysis** 

HTML, CSS, Python, R, SQL, Tableau

## WORK EXPERIENCE

# **UX Design Intern**

EverCharge Inc.

B2B Desktop App

July 2024 - Aug. 2024 Palo Alto, CA

• Redesigned the information architecture and user interface of EverCharge's Charge Management System desktop app, improving usability for hundreds of EV Charging station operators to manage and monitor their charging operations and data efficiently

• Performed in-depth competitive analysis of **8 competitors**' websites and EverCharge's desktop app to identify areas for improvement and developed prototypes

#UXImprovement

#OperationEfficiency #BrandReputation

## PM & UX Design Intern

Aeyesafe Inc.

B2B Desktop App

July 2023 - Apr. 2024 Seattle, WA

- Designed a sensor-based Al monitoring desktop app to enhance senior health and safety by providing caregivers with moment-to-moment data on seniors' conditions and Alpowered behavioral analysis
- Refined an 8-step user registration process through **3 iterations** and the information architecture of a 20-alert system, increasing the task completion rates by 20%
- Collaborated closely with cross-functional **start-up** team to establish goal-driven metrics, prioritize design needs, and successfully implemented 12 design features

#ProcessOptimization

#StrategicPlanning

#DesignImplementation

#### **UX Consultant**

Michigan Medicine

Organization Website

Jan. 2024 - Apr. 2024 Ann Arbor, MI

- Identified and analyzed the strategies, strengths, and weaknesses of **6 competitors** of Michigan Medicine's Center for Global Health Equity (CGHE)
- Conducted a comprehensive heuristic evaluation of the CGHE website's UI to identify areas for improvement, and developed an actionable plan with detailed recommendations on UI design, navigation, and accessibility, which has been adopted by the client

#DesignEvaluation

#CompetitiveAnalysis

#UserTesting

#WCAG 2.1

# **UX** Designer

Commencement Behavioral Health Coalition (CBH)

June 2022 - Sept. 2023 Seattle, WA

# Organization Website

- Designed the user interface for the CBH website and collaborated with developers and organizational leads to align design decisions with long-term business goals
- Initiated and established the design system style guide to enhance the accessibility and consistency of the website design

#DesignSystem

#Accessability

#GoalAlignment #RoadmapManagement

## **UX Designer**

Psychosis iREACH @UW Data Analysis & Intelligent Systems (DAIS) Group

Sept. 2021 - June 2023 Seattle, WA

- Designed the user interface of a chatbot assisted by machine learning techniques to deliver CBTp-informed intervention for caregivers of individuals with psychosis
- Developed usability test protocols and conducted 3 rounds of usability tests with 20+ participants for the chatbot interface, and collected and analyzed interview data
- Enhanced the chatbot user interface design and flows by synthesizing insights from 50+ user interview sessions and analyzing the data using affinity mapping and R, resulting in an increase in the System Usability Scale score from 69 to 93 in the final test

#DataAnalysis #ClientSatisfaction #ProductImprovement