# **LESLIE LEI**

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### **EDUCATION**

University of California, Irvine

June 2024

Bachelor of Science, Major in Informatics: Human-Computer Interaction (HCI)

Major GPA: 3.7, Dean's List

• Relevant courses: Project In HCI Requirements & Evaluation | Project In User Interaction Software | Requirements Analysis & Engineering | Software Design

#### RELATED PROJECT EXPERIENCE

## **Elder Loneliness Application | Project Manager**

Sept 2023 - Mar 2024

- Oversaw inception, testing, and development of mobile app to reduce senior loneliness
- Led weekly meetings over 20 weeks to set timeline, research goals, deliverables, and development tasks
- Focused research goals on identifying pain points of users regarding applications currently used
- Surveyed and interviewed 19 seniors to gather user requirements and conduct user testing
- Incorporated stakeholders feedback by implementing accessibility features

#### **Cafe-locating Application | Designer**

Apr 2023 - Jun 2023

- Designed pages for mobile app that measured focus-conduciveness of cafes for students
- Arranged team building activities and design workshops to generate 15 use cases and 5 sketches
- Conducted competitive analysis on 5 competitors to create an improved and novel application
- Researched the needs and pain points of target user by collecting 24 survey responses

#### **Bathroom-locating Application | Designer**

Apr 2023 - Jun 2023

- Designed a UCI campus-bathrooms app with reviews, filters, directions, and maintenance alerts
- Storyboarded 7 interaction flows for the application to identify necessary features and pages
- Crafted low-fi, high-fi, and functional high-fi prototypes in Figma to visualize design ideas
- Conducted user testing on 7 users, analyzed data, and presented information to leadership

#### **Gmail Wrapped | Front-end Developer**

Nov 2022

- Designed a Gmail and Spotify-themed website that ranks inbox senders by email frequency
- Earned 3rd place in Hackathon hosted by ZotHacks UCI 2022
- Utilized Google API, successfully retrieving over 1000 emails from Gmail inbox
- Structured, styled, and programmed a home and ranking page utilizing HTML, CSS, and Javascript

## PROFESSIONAL DEVELOPMENT

#### YMCA of San Francisco | After School Site Coordinator

Jun 2020 - Aug 2020

Managed a group of 26 first grader students by coordinating enriching activities and serving as a mentor for aspiring youth, provided 1:1 support to students

#### Mayor's Youth Employment and Education Program | IT intern

May 2016 - Aug 2016

Provided one-on-one technological assistance and translation services to Cantonese-speaking seniors

### **SKILLS**

- Programming: Python, Scheme, SQL, C++, Java, Javascript, and Unity
- Development: HTML, CSS, Ionic, Angular, Figma, LucidChart, Procreate
- Version Control: Git
- Art: Watercolor painting, acrylic painting, and pencil drawing