# Leslie Lei

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#### Education

University of California, Irvine Bachelor of Science, Major in Informatics

GPA: 3.4

### **Related Projects Experience**

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

Sept 2023 - Mar 2024

- Oversaw inception, testing, and development of mobile app to reduce senior loneliness
- Lead weekly team meetings over 20 weeks to discuss tasks, goals, and deliverables
- Defined research goals by identifying pain points of our users for applications they currently use
- Researched, contacted, and followed up senior centers for gathering user requirements
- Determined timeline for user research development, for finalization of low-fidelity prototype
- Proposed features we could develop to team members to incorporate stakeholders feedback

## Cafe-locating Application | Designer

Apr 2023 - Jun 2023

- Designed pages for mobile app that filters cafes, measuring focus-conduciveness for students
- Arranged team building activities and design workshops to brainstorm ideas and prototype
- 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
- Composed user flow to determine necessary features

## Bathroom-locating Application | Designer

Apr 2023 - Jun 2023

- Designed a UCI campus-bathrooms app with reviews, filters, directions, and maintenance alerts
- Storyboarded use flow for the application to identify necessary features
- Crafted low-fi, high-fi, and functional high-fi prototypes in Figma to visualize design ideas
- Conducted user testing, analyzed data, and presented information to present 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 to retrieve emails from Gmail log-in
- Structured, styled, and programmed the website utilizing HTML, CSS, and Javascript

Relevant courses: Data Structure Implementation and Analysis | Discrete Math for Computer Science | Program in C/C++ | Boolean Algebra and Logic

#### <u>Professional Development</u>

# 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, organized activities for students

## **Chicktech | Chicktech participant**

Oct 2015 - June 2019

- Participated in tech programs and workshops geared towards women with passion for tech
- Implemented projects using Python and presented learned concepts to fellow programmers

## <u>Skills</u>

- Programming: Python, Scheme, SQL, C++, Java, Javascript, and Unity
- Software development: HTML, CSS, Ionic, Angular, Figma, LucidChart, Procreate

March 2024