

Lauren Xie

San Jose, CA

408-693-8277

laurenxie01@gmail.com

EXPERIENCE:

Project Lead; Project Manager; UX Researcher and Designer

Systematic App Review Tool, Senior Project

September 2022 - June 2023

The tool is targeted for non-technical researchers to easily scrape app meta data from the Google Play Store to supplement their research - won 1st place out of 5 technical tools within the HCI discipline

- Drove team to define clear project requirements, aligning communication to all stakeholders
- Prototyped and implemented UI for the executable open-source tool using Figma, HTML, and CSS
- Led bi-weekly sprints and improvement plans to optimize feature development and project schedule
- Established the user interview protocol and led both initial product interviews and user testing sessions
- Wrote technical report describing the project, technical components, and challenges, and comprehensive documentation to download and operate the scraper smoothly

Digital Marketing and Communications Intern

School of Engineering - Santa Clara University

June 2022 - September 2023

- Created an augmented reality campus tour demo for mobile using Blender and Adobe Creative Cloud
- Utilized Adobe Illustrator to create visually representative elements of research components to better communicate the engineering faculty's research grant proposal to the National Science Foundation
- Collaborated closely with faculty and staff to redesign the website's UX, utilizing heuristic markups to ensure the visibility of critical content
- Managed extensive website of 1k+ pages to strategically promote engineering programs to prospective students

UX Research Assistant for Diversity, Equity, and Inclusion WordPress Plugin

Markkula Center of Applied Ethics - Santa Clara University

October 2021 - June 2022

- Conducted rigorous use case quality assurance for pre-released software, collaborating closely with the development team to resolve issues
- Debugged customer installation issues through live troubleshooting and provided solutions
- Demoed plugin to customer, gathered feedback, and collaborated with development team to meet customer needs

Resident Assistant

Santa Clara University

September 2021 - September 2023

- Provided holistic support and guidance to students, nurturing their academic and personal growth
- Conceptualized and executed programs to foster an inclusive community that celebrates and appreciates diverse interests and viewpoints, cultivating meaningful exploration and constructive discussions
- Ensured compliance with university regulations and policies within the residential hall, prioritizing the safety and welfare of students and staff members

SKILLS:

Python | HTML | CSS | JavaScript | C++ | Java | SQL | Figma | Google Suite | Microsoft Office | Adobe Creative Cloud
Qualtrics | Prototyping | Wireframes | User Testing | Organized | Inquisitive | Proactive | Strong Communicator

EDUCATION:

Bachelors of Science in Web Design and Engineering, Minor in Computer Engineering

June 2023

Santa Clara University, Santa Clara, CA