ANNIE LO

Links.
github.com/alo0822
alo0822.github.io

Contact.
annielofangyu@gmail.com
1 (510) 693-7885

EXPERIENCE.

Mobile App Development Intern for Sony Interactive Entertainment — **Summer 2016**
- Developed and implemented features for the PlayStation mobile app
- Collaborated with Design team on interaction flows and visual design decisions
- Participated fully on a scrum team through sprint plannings and leading user stories
- Led live demonstrations of features for product manager and stakeholders

Research Intern at Institute of Information Science, Academia Sinica, Taiwan — **Summer 2015**
- Improved functionality and UI features in Deja Vu SearchTyping Android application
- Wrote import and export functions and allowed users to sync and backup data through cloud storage
- Adapted a topic classification algorithm for Twitter sentiment analysis and preprocessed noise in 1,600,000 tweets
- Implemented the use of positive and negative lexicon and emoticon detection

President at Taiwanese American Student Association, UC Berkeley — **May - December 2015**
- Led a cabinet of 23 officers to plan and execute weekly events for 500+ members
- Established and maintained relations with other cultural organizations on campus

PROJECTS.

Ally — **April - May 2016**
- Android mobile and smartwatch application for Alzheimer's caregivers
- Conducted contextual inquiry and user interviews to understand the needs of caregivers
- Led design process and ideation, and created multiple iterations of mobile and smartwatch wireframes
- Worked on frontend development to implement UI designs in the final Android applications

SafeSpace — **March - April 2016**
- Online anonymous messaging application written in Ruby on Rails
- Created website design mockups for home page, messaging, search, and profile page
- Implemented sending, accepting, and removing friend requests

Represent! — **March 2016**
- Android mobile and smartwatch application that gives facts about congressional representatives based on location
- Used Google Location, Google Geocoding, Twitter API, and Sunlight Foundation API to collect data

EDUCATION.

University of California, Berkeley
Berkeley, CA
Computer Science
Expected graduation: May 2017

COURSES.

Structure of Computer Programs (Python)
Data Structures (Java)
Machine Structures (C, MIPS)
Aritificial Intelligence (Python)
Algorithms
Operating Systems and Systems Programming (C)
Database Management
Software Engineering (Ruby on Rails)
User Interface Design and Development (Android)
Computer Security*
Introduction to the Internet*

*currently enrolled in

SKILLS.

Software
Python, Java, C, Javascript, HTML5, CSS3, Ruby on Rails, Git, React Native, mobile development, web development, integration testing, Agile, Redux

Design
Mobile app design, web design, wireframing, prototyping, user testing, Photoshop, Illustrator, InDesign

Other
Digital photography, English, Mandarin

INTERESTS.

Software engineering, web design & development, mobile development, UI/UX design, graphic design, typography, photography, video, travel