

# ashley miao

ASHLEYMIAO@UCLA.EDU | 650-787-0770 | GITHUB.COM/ASH-LEY-MIAO | ASH-LEY-MIAO.GITHUB.IO

## EDUCATION

### University of California, Los Angeles | Expected Class of 2020 | GPA: 3.5/4.0

- Linguistics & Computer Science, B.A., Honors College
- Courses: C++ and Object Oriented Programming, Data Structures, Introduction to Linguistic Analysis, In progress: Computer Organization, Symbolic Logic

## SKILLS

**Programming languages:** C++, C, HTML/CSS, JavaScript, Java

**Frameworks/Libraries:** Flexbox, Bootstrap, jQuery

**Software:** Microsoft Visual Studio, Android Studio, Adobe Photoshop

**Languages:** Mandarin (proficient), Cantonese (intermediate), Shanghainese (intermediate)

**Other:** Pen/pencil drawing, painting

## PROJECTS

### Match Start | Personal Project

San Francisco, CA | July - Aug 2017

- Used HTML/CSS, JavaScript, Bootstrap, jQuery, and responsive design
- Developed in JavaScript and jQuery to program a number tile matching game
- Used HTML/CSS and Bootstrap to create an easily resizable tile board
- Implemented responsive design to optimize usability across devices

### MeetOutside | OutsideHacks

San Francisco, CA | Aug 2017

- Used Java, Android Studio, and Android SDK
- Created an app to connect music festival goers with other attendees with the same taste in artists
- Designed the UI, adding animations and other interactive features from the Android SDK
- Created algorithm in Java to assign values to users' compatibility and to ultimately match them

## RELEVANT EXPERIENCE AND INVOLVEMENT

### Design Committee | UCLA Alpha Kappa Psi

San Francisco, CA | June - Sept 2017

- Designed flyers, digital displays, web banner, and Facebook profile overlays and cover photos for fall recruitment using self-taught Adobe Photoshop,
- Contributed to successful recruitment that marked the most applicants in a single quarter in chapter history

### Programming Assistant | UCLA Office of Residential Life

Los Angeles, CA | Oct 2016 - June 2017

- Led the creation and planning of engaging traditions and programs for residents of UCLA's first Sustainable Living Learning Community (LLC) to raise awareness for environmentalism and sustainable practices
- Planned as well as designed advertisements for campus-wide events to promote LLCs, generating more than double the number of LLC applicants than the previous year

### ACM Hack | UCLA

Los Angeles, CA | Oct 2016 - Current

- Completed the 10 week Android App School, learning the basics of Java and development in Android Studio
- Attended introductory workshops on UI/UX, front/end backend, software development to strengthen interest in building human-centered products