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# **EDUCATION**

## Brigham Young University, Bachelor of Science - Utah, USA

December 2016

Major: Computer Science

GPA Major: 3.70

Award: Summer 2015 Dean's List

Relevant Courses: CS 456 - Designing the User Experience

Designed UX/UI in Adobe XD and implemented in Android

Led team to rank second for best UX amongst a class of six groups

CS 256 - Intro to User Experience Design

Used design principles to create and critique prototypes in HTML Led team to be awarded best UX amongst a class of six groups

CS 340 - Software Design and Testing

Planned, designed and implemented an Android app using design documents, Pert and Gantt charts, and UML diagrams

## **SKILLS**

- Uses Adobe XD, Illustrator, and After Effects for mockups, prototypes, and presentations
- Experienced with HTML, CSS, JavaScript, JQuery, and Jekyll
- Fluent in Mandarin Chinese
- See portfolio at: liukaichi.github.io

## **EXPERIENCE**

## Freelancer (Self Employed) - UX/UI Designer, Mobile Developer

Dec 2016 - Present

- Designed, developed, and pushed to production with high percentage of returning clients
- Analyzed client and user goals of the app to design fresh user experiences
- Used mockups, video presentations, and prototypes to communicate design decisions
- Created 3 Android apps and 1 iOS app, and 1 Xamarin app

#### Code Gakko - Instructor

Jan 2017 - Dec 2017

- Taught basic coding principles to secondary school students using MIT App Inventor
- Introduced basic user-centered design to create their own purposeful apps
- Communicated complex concepts to people new to the coding field

## **Brigham Young University - Audio Technician**

Aug 2013 - Dec 2015

- Recorded the university's concerts to provide high quality archives for performance review
- Used various microphone setups with different venues to capture the best sound.