

YI LAN

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## EDUCATION

Bachelor of Science

Expected May 2018

*University of Southern California*

- Major: Computer Science
- Related course work: Java and C++ programming, algorithm design, computer theories, artificial intelligence, database

## SKILLS & ABILITIES

### Programing Languages

- Proficient in Java and C++
- Also efficient in SQL, HTML, JavaScript, Python, C#, C, Android App Development

### Software

- Experienced in working using Eclipse , GitHub, Sublime Text, MySQL, Apache Tomcat, Unity

### Operating Systems

- Has plenty of coding experiences on both Windows and Linux

### Spoken Language

- Fluent in Mandarin Chinese and English

## WORK EXPERIENCE/ACHIEVEMENTS

Tutor

2014 to 2015

*INSTAEDU.COM (CHEGG TUTORS)*

- Certified Tutor in tutoring college and high school students on Java and C++ Programming, Physics, Chemistry, Calculus, and SAT Math. Received very positive reviews from all of the students tutored.

Co-creator

2016

*Movie Knight (Android app)*

- With three teammates, created an Android social app that shows movie times and lets users created movie watching parties
- The users of the app are able to add each other as friends, create events, invite other users, and rate movies.

Intern

2016 Summer

*ASE Group*

- Worked as an intern on Webpage and Web Service Design at an R&D Department of ASE Group.
- During the internship, self-taught HTML, JavaScript, and Python.

Quality Assurance Lead

2017

*USC Advance Game Project (Second Nature)*

- Lead a team of 4 QA testers in finding bugs and issues, and looking for potential fixes for Second Nature, an Advance Game Project team at University of Southern California.
- The game currently has about 30 minutes polished content, and looking to be soon commercialized.

Co-creator

2017

*Money Grows on Trees (VR game)*

- With three teammates, created a 3D virtual reality game that can be played using only hand gestures.
- Primarily worked on the functionality revolving hand gestures through the use of Leap Motion
- The product won Best Gaming Hack at LA Hacks 2017