

# WEI-LING (ANNY) HSU

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## Education

### University of California, Davis

Senior Standing, GPA 3.71/4.00

### B.S. in Computer Science

Expected June 2017

- Junior year abroad at University College London

### Honors & Awards

- College of Engineering Deans' Honor List  
(Winter 2014, Spring 2014, Winter 2015, Fall 2016)
- John E. Rowland Engineering Scholarship  
(2014-2015 Academic Year)
- UC Davis Provost's Award Scholarship  
(2013-2017 Academic Years)

## Skills

Bilingual : Mandarin Chinese, English

### Programming Languages

Java, C, C++, SQL, HTML, CSS, Javascript, Python, Objective-C, Swift

### Frameworks, Softwares, and Technologies

RESTful web services, jQuery, Ajax, Bootstrap, Spring, Hibernate, Thymeleaf, Git

## Relevant Projects

### Melegant (iOS)

Jan 2017 - Present

- Develop an on-demand iOS app for hairdressers and customers.

### Warcraft II (iOS)

Jan 2017 - Present

- Port 1995 DOS RTS game Warcraft II onto iOS platform from provided C++ source code for mostly complete Linux version.

## Extracurricular Activities

### Pledge Captain, Historian

Jan 2015 - Present

Theta Tau Professional Engineering Fraternity

### Events Executive

Oct 2015 - Jun 2016

University College London Entrepreneurs Society

### Member

Oct 2015 - Jun 2016

University College London Technology Society

University College London Scuba Diving Club

### Volunteer

Hour of Code

Nov 2015

Bario Jesús Soup Kitchen in Costa Rica Jun-Jul 2014

## Work Experiences

### Technology Analyst Intern

Jun 2016 - Aug 2016

Credit Suisse

London, UK

- Designed and developed a web application for the team's internal use to manage deployment environment data for various projects.
- Designed relational database schemas, application structure, and front-end visualization, involving the use of Java, SQL, Spring Boot, Hibernate, Javascript, HTML, CSS, Bootstrap, jQuery and Thymeleaf.

### Product Management Intern

Jan 2016 - Aug 2016

HeadFirst.io

London, UK

- Conducted market research, social media analysis, and created use cases and personas for clients' products.
- Built and maintained company website with HTML, CSS, Bootstrap, Javascript.

### Ambassador

Aug 2015 - May 2016

Branch Metrics

Taipei, Taiwan & London, UK

- Represented the company at mobile developers events to drive attendants' interests in mobile growth, and generated on average 10 leads per month.
- Translated two Branch's articles from English to Mandarin, which got published on the technology blogs in Taiwan.

### Research and Development Engineering Intern

Chocolabs

Taipei, Taiwan

Jun 2015 - Sep 2015

- Tested features of deep linking, analytics, and video ad networks with iOS apps written in Objective-C.
- Worked with engineering team, marketing team, and product managers to integrate Branch Metric's SDK into five apps on both iOS and Android platforms to track marketing effectiveness and drive growth.
- Used DoubleClick for Publishers (DFP) as the ad server, integrated Google Interactive Media Ads SDK, surveyed video ad networks in Asia-Pacific region, contacted 11 companies and partnered with 4 of them to supply the ad demands from mobile apps.