#### **EDUCATION**

University of California, San Diego B.S. in Computer Science GPA: 3.61

Expected: June 2017

# Coding

C/C++ ◆ Java ◆ Swift ◆ Python AngularJS ◆ JavaScript ◆ HTML5 Pascal ◆ SQL ◆ XQuery Bootstrap ◆ jQuery ◆ PHP

# **Technologies**

Git • Agile • WordPress Intellij IDEA • Eclipse • Xcode Windows • Linux • MacOS

### **SELECTED COURSE**

- Web Security
- iOS App Development
- Web Client Languages
- Intro to A.I. Stats Approach
- Recommender Sys&Web Mining
- Intro to Parallel Computing
- Data Models in the Big Data Era
- · Data Networks II
- Database System Principles
- Computer Networks

## **LANGUAGES**

English • Chinese Cantonese Chinese Mandarin • Japanese

### **LINKS**

Github: github.com/lawchihon LinkedIn: linkedin.com/in/lawchihon

#### **Activities**

**Honor Society Eta Kappa Nu** | Member (Since 2016)

UCSD Table Tennis Team | Member (Since 2014)

**Silicon Valley Code Camp** | Volunteer (Oct 2013 – Oct 2013)

Animation Club | Member (Since 2013)

## **EXPERIENCE**

### iOS Developer

Jan 2017 - Feb 2017

Truk, San Diego

- Develop an iOS app to help truck driver get orders as a taxi services.
- Copied the concept of Uber, truck driver can get order from the nearest customer as long as they have the app opened.

# **SEO/Web Specialist Internship**

Summer 2016

Q International School, San Diego

- Developed website portal for students and teacher to access JotForm application by HTML, Bootstrap, jQuery, and AngularJS
- Developed dynamic management system for café Zensational by HTML, Bootstrap, jQuery, AngularJS, and Firebase API
- Updated and redesigned their school website by PHP and WordPress

## **PROJECTS**

## **TipCalculator** | Individual Developer

Dec 2016

- An iOS app to help user to calculate tips with default percentage
- Written by Swift 3

Link: github.com/lawchihon/TipCalculator

# Rendezvous | Group and Tech Leader Mar 2016 – Jun 2016

- An iOS app to help team to share member's arrival times to a specific location
- Written by Swift 2, MapKit and CoreLocation, and Firebase API Link: github.com/ece158bspring2016/FOUR-GUYS-Rendezvous

### Taskmate | Test Leader

Mar 2015 - Jun 2015

- A social sharing web app to help user to share personal to-do list sharing
- Written by HTML, CSS, JavaScript, Bootstrap, jQuery, AngularJS and Parse API

Link: github.com/etienne212/TaskMate

## HangMan | Individual Developer

Jan 2011 - Oct 2011

- A word game *hangman* to help student to learn English
- · Written by Pascal

Link: github.com/lawchihon/HangMan

### Contest

Week of Code 28 | Participants (Jan 2017)

- Got 440 out of 10432 in HackerRank's algorithm contest
- Won a silver medal

# **Stryker Codesprint** | Participants (Sep 2016)

• Got 98 out of 1933 in Stryker's algorithm contest

### Week of Code 23 | Participants (Sep 2016)

- Got 705 out of 10484 in Hackerrank's algorithm contest
- Won a silver medal

### ProjectEuler+ | Participants (Since Jul 2016)

• Got 7351 out of 52231 in Hackerrank's algorithm contest