#### Websites

https://www.linkedin.com/in/jeantu http://jeanietwo.github.io/

# Jean Tu

1247 W. 30<sup>th</sup> Street Apt #217, Los Angeles, CA 90007

**Contact Information** 

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# **EDUCATION**

## University of Southern California | Viterbi School of Engineering

Los Angeles, CA Expected Graduation: May 2018

Bachelor of Science in Computer Science/Business Administration

Minor: Applied Computer Security

Coursework: Abstract Data Structures | Advanced Web Publishing | Discrete Mathematics | Principles of Software

Development | Applied Business Statistics | Business Finance | Communication Strategies in Business | Marketing Fundamentals

#### **TECHNICAL SKILLS**

Programming Languages: C++, HTML5, CSS, JavaScript, Java

Platforms: Mac, Windows, Ubuntu/Linux

**Applications:** Microsoft Office, WordPress, Dreamweaver, GitHub

## **ACADEMIC PROJECTS**

The Hang-Man Game

December 2015

- Constructed a parser function to recognize possible word options
- Utilized a random generator to output various guess words

**Google Games LA** 

Venice, CA

Competed against other students from UCLA & Caltech in creativity challenges

May 2015 Fall 2015

# **Build Your Own Search Engine**

CSCI 104: Data Structure and Object-Oriented Design

- Built a QT interface for the program
- Implemented a page rank algorithm to filter relevant search pages

# Maximizing Your Social Network

Fall 2014

CSCI 103: Introduction to Programming

- Executed the mutual friend feature to construct an algorithm to find the shortest path between friends
- Parsed through external text files to gather information to be stored as practical data structures

#### WORK EXPERIENCE

## **USC Information Technology Services**

Los Angeles, CA

Student Consultant | Customer Support Center

January 2016 – Present

- Conduct initial reviews to facilitate, assess, and resolve troubleshooting, network, and account issues
- Streamline daily operations by developing easily accessible solutions to IT issues

#### **USC Viterbi School of Engineering**

Los Angeles, CA

Viterbi Admissions & Student Affairs Assistant

August 2014 – December 2015

- Assisted the Director of Student Engagement & Career Connections with daily administrative tasks
- Managed and updated the USC Viterbi undergraduate webpage

## City of Campbell Summer Day Camp Leader III

Campbell, CA

June 2011 – August 2015

- Planned, executed, and oversaw interactive activities for over 200 children ages 5-12
- Developed age appropriate activities that helped children develop teamwork and sportsmanship skills

# LEADERSHIP/INVOLVEMENT

#### Alpha Omega Epsilon

August 2014 - Present

Executive Vice President & Webmaster | Professional Engineering Sorority

- Evaluate monthly financial performance to plan for recruitment and professional events
- Manage and maintain the  $A\Omega E$  website
- Serve as primary point-of-contact between current members and alumni to host community events

## Women in Engineering

August 2014 – Present

Assistant Director

- Provide resources and overall support that will address the unique challenges female engineers face
- Plan Lunch & Learn sessions to introduce students to the various fields of Engineering
- Host educational evens for neighboring junior high and high school girls to introduce them to Engineering

## **Society of Hispanic Professional Engineers**

August 2014 - Present

**Society of Women Engineers** 

August 2014 - Present