# Simon Zhang

(646) 461 0466 <u>simonzhang901@gmail.com</u> <u>www.linkedin.com/in/simzha19</u> <u>szhang.info</u>

#### **EDUCATION**

### **University of Southern California**

Sept 2019 - May 2023

Viterbi School of Engineering, Computer Science GPA: 3.92

## **Bergen County Technical High School**

Sept 2015 - June 2019 Computer Science GPA: 3.98

#### **EXPERIENCE**

# **Trojan Cooking Club at USC -** Founding Member & Head of Social Media

October 2019 - Present

- Built and maintain club website using HTML/CSS, Javascript, and Bootstrap
- Manage the Instagram and Facebook page for the club

#### **Sterling Medical Devices -** Software Engineer Intern

August 2018 - August 2019

- Created a web app based plugin for an ALM software (Polarion) using HTML/CSS, Javascript, Java, and JSP to improve project management
- Features included document verification, word record input form, training quizzes and documentation
- Learned version control using git and QA processes such as testing and debugging

# HuaXia Bergen Chinese School - CS and Math Teacher

March 2016 - May 2019

- Taught an Introduction to Computer Science class that covered basic web design and Python scripting
- Taught 2 math classes covering Algebra and Geometry topics
- Students from 3rd to 8th grade

# Hack River Dell - Head Organizer and Ambassador

November 2017 and November 2018

- Organizer for a 24hour high school hackathon with over 100 attendees
- Found sponsors and raised over \$5000
- Created and maintained the website using HTML, CSS, and Javascript
- Directed ambassadors to promote event at other schools

#### **SKILLS**

**Languages** - HTML/CSS, Javascript, Python, Java

**Technologies** - JQuery, Bootstrap, JSP, Flask, Git

#### **AWARDS**

USC Merit Scholarship -Merit scholarship awarded to high achieving incoming freshmen to USC

James E Casey Scholarship -Merit scholarship awarded by UPS to children of UPS employees based on high school academic merit

Bergen Tech Special
Recognition in Physics Recognized as highest
achieving student in the field
of physics at Bergen Tech