# **MICHELLE YIN**

#### **DEVELOPER**

yinm@usc.edu (650)353-1803

## **EDUCATION**

## University of Southern California May 2018 | Los Angeles, CA

B.S. in Computer Science & Business Administration Cum. GPA: 3.71

### LINKS

Website: //michelleyin96.github.io LinkedIn: // michelleyin96 GitHub: // michelleyin96

## **SKILLS**

#### **COMPUTER SCIENCE**

C++, Python, HTML, CSS, Javascript, Jquery, Git, Linux, Django, ROOT

#### **BASIC SKILLS**

Indesign, Photoshop Excel, Powerpoint

## LANGUAGES

Fluent: English, Chinese Proficient: Spanish

## **EXPERIENCE**

## TRUESKILLS | SOFTWARE ENGINEERING INTERN

JUNE 2015 — AUGUST 2015

Palo Alto, CA

- Utilized HTML, CSS, Javascript and Django to help build front end web features
- Primarily worked on front end implementation, mediating between backend and designer to ensure the best UI/UX

## ICONIST INC. | CO-FOUNDER

MAY 2015 — PRESENT

Palo Alto, CA

- Launched an e-commerce site selling 100% American made Men's clothing
- Oversaw every aspect from developing the business plan, marketing strategy, negotiations with featured brands, hiring employees, and developing the website

### STANFORD UNIVERSITY | RESEARCH INTERN

JUNE 2013 - MAY 2014

Stanford, CA

- Worked on Enriched Xenon Observatory (EXO) aiming to detect neutrino less double beta decay
- Developed trending scripts in PyROOT and C++ to analyze the quality of incoming data
- Conducted research and developed frameworks to eliminate background contamination to detector's signal and improve accuracy of event detection

## COURSEWORK

#### **UNIVERSITY OF SOUTHERN CALIFORNIA**

**Computer Science:** Intro to Programming (C++), Intro to Computing, Data Structures and OOP, Discrete Mathematics for CS, Principles of Software Development, Algorithms

Business: Microeconomics, Macroeconomics, Organizational Behavior and Leadership

## **ACTIVITIES &LEADERSHIP**

#### GIRLS IN TECH USC | VICE PRESIDENT EXTERNAL

- Recruited 20 new members as director of recruitment (previous position)
- As VP, expanded industry relations and raised over 3k in sponsorship support

#### **GIRLS GENERATION | EVENT LEAD**

- Brought over 60 girls from USC's charter high school and hosted coding, 3D
  Printing and idea pitching workshops
- Raised sponsorship from Microsoft, Ticketmaster and DoorDash to fund prizes, food, t-shirts, etc.
- Curated content for marketing materials

#### **USC HACKERS** | NEW STUDENT LEADER

 Hacker orientation leader for first year students, introducing them to programming involvement opportunities at USC

#### **SWIM WITH MIKE | DEVELOPER**

 Web developer for Swim with Mike: a charity that raises scholarship for disabled athletes