

Truman Chan

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EDUCATION

University of California, Merced

December 2021

Bachelor of Science, Computer Science Engineering

RELEVANT COURSES

Completed: Data Structures, Vector Calculus, Discrete Mathematics, Computer Architecture with Assembly, Statics and Dynamics, Probability and Statistics, Linear Algebra and Differential Equations, Writing for Engineering, Algorithm Design and Analysis

In Progress: Engineering Economic Analysis, Circuit Theory, Introduction to Object Oriented Programming

SKILLS

Software: Sony Vegas Pro, Adobe CS5, Visual Studio Code, Google (Chrome, Docs, Slides), Microsoft Office (Word, Powerpoint, Outlook), GitHub, GitKraken, R Studio, Brackets, Asana, Slack

Programming: Java, C++, HTML, CSS

Languages: English and conversational Cantonese

CAREER DEVELOPMENT

Frontend Engineer, HackMerced, Merced, CA

Sept. 2019 – Present

- Learning and working with HTML, CSS, JavaScript, Node.js, JSX, React, Git, GitHub, and GitKraken.
- Organized MLH Local Build/Hack Day events and a 36-hour hackathon with teammates.
- Created the responsive "Our Team" component on the HackMerced Hub

Member, Engineering Service Learning, Merced, CA

Jan. 2018 – May 2018

- Learned and utilized Microsoft Visual Basic to code a macro in Microsoft Excel.
- Worked with the Captivated Thinking team to create a Microsoft Excel program that outputs economic data of a city depending on the inputted zip code.
- Competed in Innovate to Grow, a contest at University of California, Merced, that recognizes the potential and usefulness of different Engineering Service Learning teams' projects.

EXPERIENCE

Camp Assistant, San Francisco Recreation & Parks Department, San Francisco, CA

Jun. 2017 – Aug. 2017

- Supervised teens between the ages of 13 to 16.
- Coordinated trips to bring campers to amusement parks, volunteering locations, and tourist locations.

Intern, Marjan Philhour for District Supervisor Campaign, San Francisco, CA

Aug. 2016 – Oct. 2016

- Helped advocate the election candidate by communicating with district residents through phone calls and direct contact.
- Entered and updated citizen data on online voter database.

Intern, Japanese Community Youth Council (JCYC), San Francisco, CA

Jun. 2016 – Aug. 2016

- Coordinated archery camp activities as a camp counselor for children between the ages of 9 and 14.

EXTRA-CURRICULARS

Member, Martial Arts Club, Merced, CA

Aug. 2018 – Dec. 2018

- Learned and practiced karate bi-weekly with club members at school.

Volunteer, Heart in Motion, San Francisco, CA

Dec. 2013 – Jan. 2015

- Volunteered 105.5 total hours towards facilitating marathon events and helping charities.