

Truman Chan

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EDUCATION

Bachelor of Science in Computer Science Engineering

Expected Graduation May 2021

University of California, Merced, Merced, CA

RELEVANT COURSES

Completed: Precalculus Algebra, Trigonometry, Calculus 1 & 2 for Physical Sciences and Engineering, Introduction to Computing 1 & 2, Introductory Physics 1 & 2, Data Structures, Vector Calculus, Discrete Mathematics, Computer Architecture with Assembly

In Progress: Statics and Dynamics, Linear Algebra and Differential Equations, Probability and Statistics

SKILLS

Software: Sony Vegas Pro, Adobe CS5, BlueJ, Eclipse, Microsoft Visual Studio, Mars, Logisim, Google (Chrome, Docs, Forms, Slides), Microsoft Office (Word, Powerpoint, Outlook)

Programming: Java, C++, Basic HTML, Visual Basic

Languages: English, Cantonese, and Mandarin

CAREER DEVELOPMENT

Member, Engineering Service Learning, Merced, CA

Jan. 2018 – May 2018

- 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.
- 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.
- Learned and utilized Microsoft Visual Basic to code a macro in Microsoft Excel.

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.

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

Jun. 2016 – Aug. 2016

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