
PATRICIA TSE

I'm a senior at Lick-Wilmerding High School pursuing a career in computer science. I have a passion for arts, learning new things, and solving complex puzzles.

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pktse.github.io/Portfolio/index.html

Education

Lick-Wilmerding High School, San Francisco, CA

Fall 2015 - Fall 2019

3.93 GPA

Peer Mentor; Peer Math Tutor; Varsity Swimming; Junior Varsity Girls Basketball; Club leader, Girls In Tech Club; ASIA Club; Robotics Club

Skills

Collaboration	Mandarin/Cantonese
Communication	Google Docs
Fast Learner	Rhinoceros 3D
Adaptability	Calculus
Self-Motivated	iMovie

Experience

First Graduate

Volunteer Tutor

San Francisco, CA

October 2016 - March 2017

- mentor and tutor under-privileged middle schoolers - whose parents have never graduated college - in science, english, and math, while building lasting relationships with them

Excelsior Branch Girls Who Code Club

Student Ambassador, Teacher's Assistant

San Francisco, CA

2016 - Present

- work on personal coding projects while helping younger girls learn to code
- reach out to women in the industry to find field-trip opportunities and guest speakers
- lead workshops on HTML and CSS, Javascript, and Python

Legarza

Coach

San Francisco, CA

August 2017

- Mentored a group of 15 kids, lead and coached during games
- welcomed parents, finished daily duties like clean up and set up.

Girls Who Code Summer Immersion Program

Participant

San Francisco, CA

June 2018 - July 2018

- participated in a 7-week long summer program where we learned Scratch, Python, HTML + CSS, and Javascript
- created and published a website and game using HTML, CSS, and Javascript
- presented in a board meeting with Google and GWC Executive Directors and Board members

Exploratorium

High School Explainer

San Francisco, CA

September 2018 - Present

- Do demos like cow-eye dissection, magic card tricks, flower dissection, plankton lab, and speaker lab
- roam the floor - look for lost children and maintain exhibits
- Answer visitors' questions about the museum, exhibits, and programs.
