

# Jimmy Chen

## Work History

2017-10  
- present

### Coding Coach

*theCoderSchool, San Francisco*

- Provide 1-on-1 tutoring to over 100 students between age 5-18 on programming Scratch, Python, HTML5, CSS3, Javascript, React
- Lead a team of 7 senior tutors in designing and tailoring the curriculum, including challenge problems and solutions, for each student
- Built over 50 curriculums based on each individual students interest and learned new coding languages based on their interests such as python, HTML, CSS, and JavaScript
- Encourage students to pursue their interest in computer science and help the students pass their classes and AP tests

2014-05  
- 2014-07

### Internship

*San Francisco Public Water Power, San Francisco*

- Coordinated responsibilities in a group setting and organized group meetings leading to operation efficiency
- Worked with mentors on constructing plans and contributing ideas to projects
- Scheduled and held meetings with fellow teammates to further promote advertisements towards consumers

## Projects

### Dictionary Program

- Implemented an interactive dictionary program an take in 3 inputs which are optional and then goes through an algorithm and return the desired result
- This program uses Java, applying enums and the google guava multimap

### Tank Project

- Designed a 2D multiplayer game that allows 2 users to compete by maneuvering through the terrain and target each other until other player is defeated
- The program uses Java code a GUI interface

### Dinin

- Designed a website which provides a platform to allow consumers to easily view restaurant menus and review each item
- Followed the users' needs of simplicity and efficiency by making the user interface simple and easy
- Built website using HTML5, CSS3, Bootstrap, and JavaScript

## Education

- 2020-05

### San Francisco State University, San Francisco

*Bachelor of Science in Computer Science, Computer Science*

## Personal Info

### Email

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### Phone

415-971-3322

### GitHub

<https://github.com/jimmychen10>

### LinkedIn

<https://www.linkedin.com/in/jimmy-chen-4b3105b8/>

## Skills

Java

Pyhton

Html

Css

Javascript

Reactjs

Bootstrap

Git/github

Bash