# Martin Wong

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#### Education

University of California, Davis

B.S. Computer Science, 3.8

Relevant Courses:

Discrete Mathematics for Computer Science; Data Structure, Algorithm, & Programming; Software Development & Object-Oriented Programming: Machine Programming/Assembly: Linear Algebra:

Programming and Problem Solving: Web Programming: Introduction to A.I.

Skills & Languages

**Problem Solving** Coding Linear Algebra **Object Oriented Programming** Photoshop (photopea) Communication Leadership Teamwork MinMax/A\*

Algorithms & Data Structure Artificial Intelligence

**Coding Languages** 

Css Html C++ Flask Javascript Jauery Python **JSON** C Assembly API React

**Experience** 

**Ascend Leadership** Davis, CA

## **Committee member of Information Technology Department**

1/2022 - Present

2020 - Present

- Developing a responsive and mobile-friendly club website by collaborating with a team on a weekly basis
- Debugging and problem-solving previous websites and projects using Html, CSS, and Javascript
- Hosted CyberSecurity Workshop to 30+ club members on the CyberSecurity tools on the internet.

## **Victor Pang and Associates**

Oakland, CA

Administrative Office Assistant

08/2018 - 08/2021

- Updated 1000+ data into a database to ensure efficient and effective production levels within the office by allowing ease of access to the data.
- Provided ease of access and navigation for important data by compiling, organizing, and uploading organizational documents to the workspace database allowing efficient access to data.
- Informed and supported business leaders through consistent communication and administrative support duties in order to fasten production levels.

#### **Code Nation**

Oakland/San Francisco, Ca

11/2017 - 02/2020

- Student Intern Worked in a team environment at LaunchDarkly and Salesforce to maintain a high level of productivity.
  - Developed 10+ projects using HTML, CSS, and Jquery with other Software engineers.
  - Collaborated with fellow developers and professionals by discussing materials and constructing projects such as using Api.

#### HackMIT/ HackDavis

Virtual/In-person

- Student/Participant 07/2020 and 4/2022 Designed and implemented a communication website with a fellow design engineer that tackles the global issue
  - regarding lack of communication Built a website in order to accentuate HTML, CSS, and iguery skills while exploring new coding functionality with
  - Using Python to implement data analysis on stock data from yahoo finance api to predict the success of a stock given by the user.

## **Project & Awards**

Modern Web Design By Gymnasium Aquent

12/2021

- Developing and strengthening the knowledge in front-end web design involving HTML, CSS, and javascript. Intro to Machine Learning
  - Developed an understanding of prediction models using Python, Sklearning, Pandas, and Csv in order to understand overfitting and underfitting.

Responsive Web Design Fundamentals By Gymnasium Aguent

Elevated knowledge in Front-End Development by understanding how to develop responsive web pages and implement responsive features in already existing static pages.

## **Leadership & Activities**

#### Alameda Food Bank

06/2018-09/2020

Assisted in aiding those in need of daily necessities by providing nutrient-rich produce

• Exemplified excellent communication toward other volunteers and coordinators in order to effectively and efficiently assist those in need.

# Student In Action (co-leader 2017-2018)

08/2016-06/2018

- Committed to leading and providing opportunities for students to take action in tackling community-driven problems.
- Engaged in numerous leadership tracks in order to elevate skills in what it means to be a leader.