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 Experimentation
Linear Algebra Object Oriented Programming Photoshop (photopea)

Communication Leadership Teamwork

MinMax/A* Algorithms & Data Structure Artificial Intelligence

Coding Languages

HtmlCssJavascriptJqueryC++CPythonJSONAssemblyAPI

Experience

Ascend Leadership Davis, CA

Committee member of Information Technology Department 1/2022 - 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

Researching into the significance of Cybersecurity to host a workshop on Cybersecurity.

Victor Pang and Associates

Oakland, CA 08/2018 - 08/2021

2020 - Present

Administrative Office Assistant

• Drove up production and an efficient work environment by being able to update 1000+ data information into a

database in order to allow ease of access and organizational access.
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
Student Intern

Oakland/San Francisco, Ca

11/2017 - 02/2020

Worked in a team environment at LaunchDarkly and Salesforce to maintain a high level of productivity.

Developed 10+ projects using HTML, CSS, and iguery in order to accentuate my skills.

 Collaborated with fellow developers and professionals by discussing materials and constructing projects such as using Api.

HackMIT/ HackDavisVirtual/In-personStudent/Participant07/2020 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 jquery skills while exploring new coding functionality with javascript
- 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 Aquent

01/2022

 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.