

Matthew Chow

chow.mattn@gmail.com | <https://github.com/mnchow98> | (805) 231 - 1610

EDUCATION

California State University, Fullerton
Bachelor of Science, Computer Science

August 2019 - Expected May 2025

TECHNICAL SKILLS

- **Languages:** C++, Python, HTML, CSS, JavaScript
- **Operating Systems:** Windows, Linux
- **Others:** MongoDB, Node.js, Bootstrap, Visual Studio Code, Github

RELATED EXPERIENCE

Web Development Intern

October 2022

VA Digital Media Engagement

- Collaborated with several team members in order to complete priority projects using MongoDB to access certain databases
- Implemented search engine optimization tactics to make website more accessible
- Created comprehensive front-end designs using WordPress for the company's website

Udemy.com Web Development Boot Camp

Completed September 2022

Online Course

- Completed an online boot camp in its entirety on front-end and back-end programming using HTML, CSS, JavaScript

Amazon Sortation Warehouse

November 2021 - Present

Fulfillment Center Associate

- Efficiently picked, packed, and processed orders to meet daily productivity targets, ensuring timely and accurate order fulfillment for Amazon customers
- Coordinated with team members to streamline workflow, maintaining organization in a fast-paced environment
- Operated warehouse machinery, like pallet jacks and conveyor belts, adhering to strict safety guidelines and minimizing risk of workplace injuries

PROJECTS

Space Invaders Game - Python, Pygame, UNIX

- Created a Space Invaders game using object-oriented methodology and pygame library

Color Detection Application - HTML, CSS, JavaScript

- Identifies and displays the color of an object in both hex code and RGB format using a real-time camera feed

Weight Tracking Program - HTML, CSS, JavaScript, Node.js, MongoDB

- Designed and implemented a weight-tracking program that securely stores and retrieves user data, enabling users to log and monitor their weight over time
- Developed RESTful API endpoints for data entry, retrieval, and analysis
- Utilized MongoDB for efficient data storage and secure data handling