

Ashton Vang

559-575-1966 | ashtonvang100@gmail.com | <https://www.linkedin.com/in/ashton-vang-b69501277/> | <https://github.com/AshtonVang001>

EDUCATION

California State University Fresno

Fresno, CA

Bachelor of Science in Computer Science, Minor in Business

Aug. 2012 – May 2026

Relevant Coursework

Data Structures and Algorithms, Object Oriented Programming, Discrete Math, Intro to Computer Systems

EXPERIENCE

Waiter at a Restaurant

March 2022 – August 2023

New City Chinese Restaurant

Fresno, CA

- Took orders, served food, took phone calls, packed to-go orders, during for 5 hour shifts serving around 100 customers

PROJECTS

Shortest path on a map | C++, VSCode

December 2023 – January 2024

- Developed a back-end program that implemented Dijkstra's Shortest-Path Algorithm on multiple graphs generated from a map
- Worked with classmate which helped with collaboration skills
- This project helped me gain more knowledge and understanding of: Software development with C++; Object Oriented Programming with C++; Data structures: arrays, lists, matrix, graph, shortest path algorithms, github

Employee Management System | Javascript, HTML, CSS, React, Node.js, MySQL

August 2024 - Present

- Full stack employee management web application using React and Node.js
- Used MySQL to create a database
- Created a router to serve the employee management system and make use of hash functions to encrypt employee data

My Own Portfolio | HTML, CSS, VSCode

December 2024 - January 2025

- Developed Front-End project to showcase my computer science portfolio
- Structured using HTML and designed using CSS
- Presented on a Webpage
- This project helped me gain understanding in web development and web design

TECHNICAL SKILLS

Languages: C/C++, JavaScript, Assembly x86, HTML, CSS

Frameworks: React, Node.js

Developer Tools: GitHub, VS Code, Visual Studio