

# Yalin Zhang

626-561-5422 | zeileen2000@gmail.com | Portfolio | linkedin | github

## SUMMARY

---

Passionate engineer with a strong background in web development and interpersonal management. Skilled in C++, HTML, CSS, JavaScript, Python, and Haskell. Excellent problem-solving, resilience, and collaboration abilities. View coding as constructing with blocks, seeking a challenging front-end role.

## TECHNICAL SKILLS

---

**Programming Languages:** C++, Python, HTML, CSS, JavaScript, Haskell

**Libraries & Tools:** React, Git, Wireshark, Vim

## PROJECTS

---

### Mapty - A Map App

May 2024 – Jun2024

*Web APP Development*

- Designed interactive user interfaces with forms for tracking detailed workout metrics such as distance and duration
- Integrated OpenStreetMap API for dynamic mapping functionalities, allowing users to geotag workout locations
- Ensured high functionality and user engagement through effective use of JavaScript and React

### Omnifood - Food Service Website

Aug 2022 – Dec 2022

*Web and UX Design*

- Achieved responsive and accessible for the disabled and keyboard-dependent users
- Designed the webpage's aesthetics to align with the start-up product type, and customized and organic characteristics
- Delivered a seamlessly smooth user experience across various device sizes

More on portfolio

## EXPERIENCE

---

### School Teacher Intern

Sep 2021 – June 2022

*Math and Chinese*

*Shenyang, China*

- Successfully advocated for a student with attention issues, preventing unnecessary placement in special education by identifying developmental delays linked to stringent parental expectations
- Monitored and tracked academic progress to addressing individual learning challenges
- Contributed to organizing a cultural performance event, involving coordination and management for 300 students

## EDUCATION

---

### University of The Pacific

Stockton, CA

*M.S. in Computer Science GPA: 4.0*

*Aug 2023 – May 2025*

### University of Southern California

Los Angeles, CA

*Pre-master program for TESOL GPA: 3.8*

*Aug 2022 – June 2023*

### Shenyang University

Shenyang, China

*B.Ed. in Primary Education GPA: 3.6*

*Sep 2018 – Jun 2022*

## CERTIFICATIONS

---

- Meta Back-End Developer Professional Certificate
- Psychological Counselor - China