

WALTON CHEUNG

walton@walju.net

EDUCATION

University of Southern California

Aug 2025 – May 2028

BS in Computer Engineering & Computer Science | Los Angeles, CA • Dean's List Scholar: 3.75 GPA

- Institute of Electrical & Electronic Engineers (IEEE) Club; Club Golf

Loyola Marymount University

Aug 2024 – May 2025

Computer Engineering | Los Angeles, CA • Dean's List Scholar: 4.0 GPA

- Institute of Electrical & Electronic Engineers (IEEE) Club
- Golf Club Event Coordinator: organized group events, coached and ran competitions

Sacred Heart Preparatory

Aug 2020 – May 2024

High School | Atherton, CA

- Computer Science Club: wrote site code on project team for school live-streaming site
- Designed and assembled network of 6 gaming computers for SHP Esports team

EXPERIENCE

Freelance Web Developer

August 2026 – Present

Independent | Remote

- Built custom websites for 4+ live streamers (including one with 2M+ Twitch Followers) using JavaScript, HTML, and CSS
- Integrated Twitch and YouTube APIs for live status and stream embeds; built schedule and social-link hubs
- Managed deployment on Vercel, including custom domain, DNS, and SSL setup

Tax PAS Mobility Intern

July 2026 – August 2026

Ernst & Young | Hong Kong

- Drafted, filed, and submitted Hong Kong tax returns for individual clients, ensuring accuracy and compliance with local filing deadlines and regulations
- Researched and designed Microsoft Copilot use cases to automate repetitive workflows, contributing to firm-wide efficiency initiatives during its rollout

Logistics & Hard Goods Management

Jun 2024 – Aug 2024

PGA Tour Superstore | Palo Alto, CA

- Utilized invoice reports and shipping detail documents to process incoming shipments with minimal error rate; replenished floor stock
- Served as Professional Custom Club Fitter

IT Design & Project Deployment Technician

2020 – 2026

Welcare Financial Group | San Carlos, CA

- Fulfilled custom build requests, assembled office PCs, and optimized performance through benchmark testing
- Designed and deployed a private, secure multi-AP networking setup
- Developed company website and coordinated hosting and domain configuration

Computer Personal Design and Build Consultant

2019 – Present

Independent | San Francisco Bay Area, CA

- Tailored custom setups and workstations to meet individualized purposes
- Optimized PC hardware and software design for maximum performance and reliability
- Experienced in BIOS customization, custom hardware integration, and OS optimization

PROJECTS & SKILLS

- Raspberry Pi E-ink Dashboards: built various dashboards displaying real-time data on a headless Pi environment
- Languages: English (Native), Cantonese (Spoken Conversational), Mandarin (Spoken Conversational, Written Basic)
- Programming Languages: Python (Competent), JavaScript (Competent), Java (Intermediate), C++ (Intermediate)
- Technical Skills: Git, FreeRTOS, ESP-IDF, VSCode, ChatGPT Codex, WebStorm, CLion, Windows, macOS, Linux
- Web Development: React, Next.js, HTML/CSS, Twitch & YouTube APIs, Vercel, Netlify, Cloudflare Pages, DNS
- Coursework: Data Structures, Embedded Systems, Discrete Mathematics, Linear Circuits, Distributed Systems for IoT