

Yiu Ming Wong

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EDUCATION

University of California, Riverside
Bachelor of Science in Computer Science
GPA: 3.81 /4.0

Riverside, CA
Oct 2020 - Mar 2023

WORK EXPERIENCE

Nutripair

Jan 2024 – Present

Full-Stack Developer

Irvine, CA

- Translate complex Figma designs into pixel-perfect and responsive **React Native** components, accelerating the development of critical features for Nutripair by **26.3%**
- Collaborate closely with the design team to ensure accurate **UI/UX** execution within tight deadlines, fostering effective cross-functional communication
- Led **render optimization** strategies, reducing page load time by **11%** during pre-launch testing

Ten Ren's Tea Time

Apr 2017 – Sep 2020

Supervisor

Alhambra, CA

- Supervised up to **6** employees in a fast-paced environment; established a **team-oriented** work environment to promote a positive and productive atmosphere
- Implemented **cost-control methods** through employee scheduling and inventory management
- Oversaw training program for all new employees; trained, mentored, and evaluated each trainee

PROJECTS

CommAI Connect

Jul 2024

- Redesigned CommAI Connect's platform to enhance user experience and visual appeal, focusing on displaying detailed device data effectively.
- Utilized **Mapbox** API to integrate interactive maps, enabling real-time visualization of device routes and locations.
- Improved data presentation and accessibility, ensuring clear and intuitive navigation for users interacting with device information.

Spotify Wrap

Nov 2023

- Developed a web application using **React** that integrates with the **Spotify API** to analyze user music preferences and habits.
- Designed and integrated audio analysis functionality to provide detailed metrics on user-listened music content.

Market Tracker

Sept 2023

- Developed a stock market platform showcasing near-real-time NASDAQ, S&P 500, and Dow Jones indices, live market news, and a customizable stock search widget
- Leveraged React for the front end, **Node.js** for the back end, and integrated diverse APIs to ensure seamless data persistence
- Developed interactive features, prioritizing an engaging user experience, and established the foundational architecture of the platform

ADDITIONAL

Technical Skills: HTML/CSS, Javascript/Typescript, Node.JS, Express.JS React/React-native, SQL, PostgreSQL Git, Python, Figma, Firebase, AWS Rds, AWS S3, C++, Jest, Redux, Zustand, Tailwind,

Languages: Fluent in English and Cantonese