

Morrison Zhou

📍 Auckland ✉ morrison@namelessman.com 🌐 namelessman.com 🌐 morrison-zhou 🗣 namelessman

Summary

Collaborative and results-driven Software Engineer with 8 years' experience delivering scalable web applications for B2B and B2C clients. Proven record leading projects at Tencent and startups, improving user engagement and operational efficiency. Skilled in React, React Native, TypeScript, and CI/CD with strong DevOps knowledge. Adaptable, proactive, and known for clear communication in diverse teams.

Skills

Front-End Development: React, JavaScript, TypeScript, CSS, Sass, Less, Tailwind, React Native, Next.js, Vue, HTML

Back-End Development: Node.js, Python, MySQL

CI/CD & DevOps: Jenkins, GitHub Actions, Tencent Cloud, Vercel

Work Experience

AI Software Engineer, Wallah Agency – Auckland, New Zealand

July 2025 – present

- Developed AI-driven workflows that analyze external video content, generate structured documentation, and automate Shopify product management.
- Integrated third-party services with Python to streamline video-to-text translation and automate content generation.
- Maintained internal websites and backend services, including WordPress operations, domain management, and server migration.
- Beautified Shopify store UI with Liquid, custom CSS, and JavaScript.

Front End Software Engineer (Intern), FoodMe LTD – Auckland, New Zealand

Apr 2025 – July 2025

- Tech Stack: React Native, Python, AWS, Serverless.
- Led React Native client development and optimized performance, reducing app launch time from 10 seconds to 2 seconds.
- Enhanced user experience by redesigning user workflows and minimizing system latency.
- Developed backend in Python, integrating email and push notification features with AWS Serverless.
- Completed as a one-trimester internship during the master's program.

Software Engineer, Beijing Sogou Technology Development Co., Ltd (Tencent Group) – Beijing, China

June 2020 – June 2023

- Tech Stack: React, TypeScript, MobX, Ant Design, Docker
- Developed and maintained complex web applications using micro-frontend architecture, improving code modularity and scalability.
- Led the implementation of CI/CD pipelines for efficient deployments, reducing deployment time by 20%.
- Engineered 10+ reusable business components, optimizing development time for multiple projects.
- Collaborated with cross-functional teams to support Sogou's flagship products, impacting over 450 million active users globally.

Front-End Software Engineer, Hangzhou Yangtuo Network Technology Co., Ltd – Hangzhou, China

Apr 2018 – May 2020

- Tech Stack: React, Vue, JavaScript, WeChat Mini-Program, Hybrid Apps
- Developed and optimized responsive web and hybrid app pages for Hipac E-commerce platform, resulting in an improved mobile shopping experience for 200,000+ users in 4 years.
- Spearheaded the migration of mobile app functionality into a WeChat Mini Program, increasing platform adoption among mobile-first users.

Projects

Favour - NZ's DIY Meal Kit app(<https://www.tryfavour.com>)

- Led React Native client development and improved release workflow efficiency across product iterations.
- Integrated Customer.io to enable targeted push notifications and email campaigns, increasing user engagement and retention.
- Built Python backend services to enable Customer.io integration, powering personalized notifications and email automation.
- Configured environments for development, staging, and production, ensuring smooth deployment and testing processes.

Triply - Ride Sharing Platform (<https://triplly.co.nz>)

- Tech Stack: Next.js, PostgreSQL, GitHub Actions and Vercel.
- Founded Triply and led end-to-end product and full-stack development.
- Designed and built a carpooling platform targeting travelers and locals in New Zealand.
- Implemented user registration, trip posting, search, and matching features.
- Implemented email notifications for user actions and system alerts.
- Built responsive web UI with a modern front-end framework and clean UX.
- Designed RESTful APIs and handled data modeling for trips and users.
- Deployed the platform with custom domain and production configuration.
- Iterated features based on real user behavior and feedback.

ROC (Resource Operating Center)

- Developed and maintained a platform, similar to AWS and Azure, managing 6,000+ resources (servers, containers, RDS, domains).
- Optimized image handling with CDN, reducing page load time by 20%.
- Implemented CI/CD to streamline deployment across global teams.

Hipac E-commerce Platform

- Independently developed core product and SKU details pages for Hipac's WeChat Mini Program.
- Enhanced performance of key product pages, contributing to a 15% increase in conversion rates.

Certifications

Tencent Cloud Practitioner

2022

- Verified expertise in core cloud services and infrastructure management on Tencent Cloud.

Education

Yoobee College, MEng in Software Engineering – Auckland, New Zealand

July 2024 – July 2025

Ningbo University, BEng in Applied Chemistry – Ningbo, China

Sept 2013 – June 2017