Kang Hao

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SUMMARY

Staff-level Front-End Engineer with 7 + years of experience building pixel-perfect, high-performance UIs in Vue, React, and vanilla HTML/CSS/JavaScript. Skilled in Flexbox/Grid, lazy loading, modular Sass, and Git-driven workflows, I translate designs into cross-browser experiences while championing code quality and continuous learning—especially in emerging web3 and decentralized technologies.

EXPERIENCE

Frontier.cool   Taipei, Taiwan
Front-End Lead   *Mar. 2024 – Present*

- Led a team of three engineers to refactor and scale the product via rigorous code reviews and pair programming, driving a 300 % revenue increase within 12 months.
- Designed and delivered an MVP in 12 weeks—with RBAC, global search, and organization management behind feature flags—securing the first paying customers and enabling future scale.
- Instituted two-week Sprints, daily stand-ups, and Jira burn-down tracking, cutting average delivery cycles from four to two weeks and markedly improving client satisfaction.
- Automated the release pipeline with GitLab CI/CD, containerized builds, and rollback procedures, reducing deployment time by 30 % and achieving a 99 % success rate.
- Consolidated 30 k+ lines into an Nx monorepo with unified linting and tests, trimming maintenance and development effort by 30 % and slashing onboarding time to under a week.
- Established 80 % Cypress E2E coverage and added three.js 3D previews, lowering regression defects by 60 % and winning high-value customers with enhanced 3D capabilities.

Glint Eagle Co. LTd.   Taipei, Taiwan
Front-End Lead   *Apr. 2021 – Dec. 2023*

- Optimized lottery-game bundles and API calls, cutting page load times by 30%.
- Built a real-time customer-service portal with TypeScript and Vue 3, boosting agent response speed.
- Reduced JavaScript bundles by 20% through advanced Webpack tree-shaking, lazy loading, and compression.
- Launched a new customer-service platform on TypeScript, Vite, and Vue 3, accelerating feature delivery by 25%.
- Unified UI with Tailwind CSS and secured WebSocket traffic via end-to-end encryption for consistent, private interactions.
- Upgraded CMS Webpack configuration, trimming bundles by an additional 20% and introducing production code obfuscation.
- Mentored developers and instituted Jira-based code reviews, lifting team productivity 15% and shortening project timelines 40%.

UNNO Technology   Taipei, Taiwan
Senior Front-End Engineer   *Apr. 2020 – Apr. 2021*

- Improved Vue architecture; system performance boosted by 30%
- Implemented RxJS for real-time chat; increased efficiency by 25%
- Implemented Sentry for real-time error monitoring, reducing client errors by 40%.

Aotter Inc.   Taipei, Taiwan
Front-End Engineer   *May 2018 – Apr. 2020*

- Built core products using Vue, Nuxt, React
- Image crawler development with SmartcropJS and OpenCV; 90% accuracy

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, Node.js, Python, GoLang
Frameworks: Vue.js, React, Nuxt, Express
Developer Tools: Git, Docker, Webpack, Vite, Tailwind CSS, GitLab CI/CD, Cypress, Sentry, Jira