

Ho Yin Li (Jason)

Senior Software Engineer

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Summary

Experienced software engineer with 6 years in building performant and scalable software end-to-end

Experience

- Cronos Labs** Melbourne / Remote
Senior Software Engineer 2023-06 - Present
 - Designed and built an high frequency trading backend handling daily trading volume of 800k USD using SpringBoot, Kotlin, Postgres
 - Led the design and delivering the trading frontend architecture from scratch; established standards for components, state management, performance optimization, and code review.
 - Deisgned and engineered the business metrics alerting system for a earn and borrow system, enabling prompt incident escalation
- Crypto.com** Hong Kong
Software Engineer 2022-04 - 2023-05
 - Built a web application for decentralized crypto token swapping and liquidity provision with best rates.
 - Drove development workflow improvements across local development, CI, and release processes, reducing repetitive work and improving engineering team delivery efficiency.
 - Built a public API backend exposing NFT metadata and volume information.
- Lalamove** Hong Kong
Software Engineer L2 2021-01 - 2022-04
 - Led the revamp of a legacy driver registration web app with TypeScript and React, adding frontend monitoring for faster production issue diagnosis.
 - Mentored 3 junior developers and implemented frontend testing with Jest and Cypress.
 - Increased developer productivity by initiating a UI and icon library for reusable components.
- Derivco** Hong Kong
Web Developer 2020-01 - 2021-01
 - Built and enhanced a PIXI.js-based web game engine; created games using the engine, created a Chrome extension to debug the game framework.
- Green Tomato** Hong Kong
Web Developer 2019-06 - 2020-12
 - Built a banking application web projects and internal human resource management system,using Vue.js and Node.js
- PCCW** Hong Kong
Intern 2018-06 - 2018-12
 - Built a cybersecurity article classifier web app using Django and SQLite.

Education

The Chinese University of Hong Kong (CUHK)
Computer Science

BSc
Hong Kong • 2019

Skills

- Programming Languages
TypeScript, Java, Kotlin, Go, Python, PHP
- Frontend
React, Next.js, Angular, Vue, React Native
- Backend
Spring Boot, Node.js, Nest.js, REST, GraphQL, PostgreSQL, MongoDB, MySQL
- Cloud & DevOps
CI/CD, Docker, GitHub Actions, AWS S3, Firebase
- Quality & Observability
Jest, Cypress, Sentry, Grafana, Kibana, Agile Development, Signoz, Bugsnag