

NG Chak Ming (Ivan)

Email: ivan.ng.chak.ming@gmail.com

Education	The University of Hong Kong BSc in Actuarial Science (GPA: 3.18) Minor in Computer Science (GPA: 3.62)	Sep 2018 – Jul 2022
Experience	Software Engineer Intern, Oursky Ltd <ul style="list-style-type: none">Integrated and implemented APIs and created responsive UIs for real estate enterprise client & admin portal, gained experience in working on microservice and layered architecture.Developed core features for Decentralized Autonomous Organization (DAO) web3 dApp for the blockchain Likecoin such as the portfolio and proposal sections. (See portfolio website)Participated in technical planning, daily standup, sprint retrospectives. Software Engineer Intern, Bowtie Life Insurance Company Limited <ul style="list-style-type: none">Took part in the team's Cycle ritual and contributed to feature flag and A/B testing integration, setting up storybook and user onboarding flow enhancementsReact, RestAPI, Storybook, Git, GitHub CI/CD, Jira, Notion, Figma, AWS. Data Analyst Intern, Graphen HK <ul style="list-style-type: none">Developed AI driven news recommendation web application.React, JavaScript, Python, Flask, GraphQL, PostgreSQL, SQL, GitLab Actuarial Intern, Prudential Corporation Asia <ul style="list-style-type: none">Optimized python assets model and automated core reporting processes, reducing run time by up to 60%.	Jun 2022 – current Sep 2021 – Feb 2022 Jun 2021 – Aug 2021 Jun 2020 – Jan 2021
Portfolio	GitHub: https://github.com/ivan-ngchakming Website: https://ivan0313.tk/	
Skills	Language: Python, JavaScript, TypeScript, Java, Golang, SQL, C++, HTML, CSS Database: PostgreSQL, MySQL, MongoDB, SQLite, Firebase Front-end: React.js, Angular, Vue.js, JavaScript, TailwindCSS, MUI, Vite, Parcel.js, Webpack, Next.js, SASS, styled-components, DevExtreme Back-end: SpringBoot, Gin, Flask, Django, Nest.js, JPA, SQLAlchemy Cloud: AWS, GCP	