

# SCOTT CHEUNG

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## SUMMARY

A Web Developer with **2 years** of experience and can-do attitude. Proficient in **React, TypeScript, Next.js, Python, FastAPI, Redux, Tailwind, Motion**, Extensive experience with **CI/CD, AWS, Docker, Figma**. No matter the design complexity, I can transform any design into a high-quality web in **Agile** workflows.

## SKILLS

**Front-end:** HTML, CSS, Javascript, TypeScript, Next.js, Redux, Tailwind, Motion, Jest, Cypress, Figma, 3.js, Jest, Cypress.

**Back-end:** Node.js, Python, C#, .NET, RESTful API, GraphQL, FastAPI, OpenAPIs, Apollo Studio.

**Database:** MySQL, PostgreSQL, MongoDB, Firebase, Neo4j.

**Cloud:** CI/CD pipeline, AWS (EC2, S3, Lambda), Docker, Kubernetes, Docker, Nginx, GitHub action.

**IT Tool:** GitHub, ESLint, Webpack, Vite, Shell, Jira, Postman, OpenAPI, Navicat, ZSH, Lighthouse, JWT authentication, OAuth, i18n.

## WORK EXPERIENCE

**Wolli Software**, Sydney      **Web Developer**      Oct 2023 - Mar 2025

Participated in multiple projects, including **E-commerce platforms** and **Admin dashboards** from scratch.

**Technologies:** TypeScript, React, Next.js, Node.js, Tailwind, Framer Motion, GSAP, 3.js, Redux, Jest, Cypress, GraphQL, GitHub Actions, AWS, i18n, Figma, Agile.

- Developed and maintained 400+ Components using **CSS, React, Next.js, Redux**, improving performance by **20%**.
- Designed UI/UX in **Figma** and Translate UI designs using **JavaScript, Tailwind, Framer Motion, GSAP**, and **3.js**.
- Implemented **unit** and **end-to-end tests** using **Jest** and **Cypress**, fixing bugs to reduce errors by **30%**.
- Developed and maintained RESTful APIs using **Java / Spring boot / Python** and **Express.js** for best practices.
- Integrated **third-party APIs** such as Mapbox, CMS, CRM, Stripe, Shopify and Twilio, enhancing functionality.
- Optimized CI/CD pipeline using **GitHub Actions, Kubernetes**, and **Nginx**, reducing deploy time by 50%.
- Leveraged **AWS services (EC2, S3, Lambda)** to deploy web application, eager to upskill in **Azure** cloud.
- Implemented **OAuth** and **JWT authentication**, integrating Google, Facebook, and GitHub login for user access.
- Implemented **i18n** solutions using **react-i18next**, enabling multi-language support and dynamic switching.
- Optimized **SEO** like meta tags, headers and content structure using **Google Analytics** and **Lighthouse**.
- Implemented user **behavior tracking** for A/B testing, improving retention and conversion rates through data-driven UI and content optimizations.

## EDUCATION

**Master of IT**      Artificial Intelligence      **UNSW**      Sep 2022 - Jun 2024

**Bachelor of Management**      Business Administration      **SWUST**      Sep 2021 - Jun 2022

**Bachelor of Engineering**      Functional Material      **SWUST**      Sep 2017 - Jun 2022

## PORTFOLIO -----

- **A Data Platform Demo** ----- <https://igrapher.vercel.app>
- **An E-commerce Platform Demo** ----- <https://gobell.vercel.app>
- **A Landing Page Demo** ----- <https://perfume-pearl.vercel.app>
- **A Tool Platform Demo** ----- <https://toolslib-delta.vercel.app>
- **Built the Inner design system** ----- <https://gobell.vercel.app/test>
- **UI/UX Design using Figma** ----- <https://xianzhe.site/gobelldesign>
- **Implemented CI/CD** ----- <https://m.gobell.au>
- **Design System Demo** ----- <https://gobell.vercel.app/test>
- **Personal website** ----- <https://xianzhe.site>
- **17 Scholarships** ----- <https://xianzhe.site/scholarship>
- **58 Awards** ----- <https://xianzhe.site/award>
- **CV Update** ----- <https://xianzhe.site/cvcheck/U29TS3HJ>