

# SCOTT CHEUNG

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## SUMMARY -----

A results-driven Full Stack Developer with 1.5+ year of experience. Proficient in React, TypeScript, Next.js, C#, Redux, Extensive experience with GraphQL, CI/CD, AWS, Docker. No matter the design complexity, I can transform any design into a top-quality web in Agile workflows.

## SKILLS -----

**Front-end:** HTML5, CSS3, Javascript, TypeScript, Next.js, Redux, UI/UX Design, Tailwind , Framer Motion, Jest, Cypress, Figma, 3.js.  
**Back-end:** Node.js, Python, C#, .NET, RESTful API, GraphQL, FastAPI, OpenAPIs, Apollo Studio.  
**Database:** MySQL, PostgreSQL, MongoDB, Neo4j.  
**IT Tool:** GitHub, Azure, CI/CD, Docker, AWS (EC2, S3, Lambda, Terraform), Shell, Jira, Postman, OpenAPI, Navicat, ZSH, Lighthouse.

## WORK EXPERIENCE -----

**Wolli Software**, Sydney ----- **Full Stack Developer** ----- Oct 2023 - present

Participate in multiple e-commerce platforms and internal Admin dashboards SPA projects.

**Technologies:** HTML5, CSS3, TypeScript, React, Next.js, Tailwind, Framer Motion, Redux, i18n, Figma.

- Converted Figma designs into high-quality, scalable components using TypeScript, React, and Next.js, ensuring optimal performance, reusability, and maintainability across projects.
- Integrated third-party services such as Stripe and Mapbox, enhancing functionality with real-time data visualization and secure payment processing.
- Conducted unit and end-to-end tests using Jest and Cypress, diagnosed and resolved critical application issues, reducing error rates by about 30%.
- Conducted web performance and SEO audits using Lighthouse, implementing best practices that improved Core Web Vitals (LCP, FID, CLS) by 20%, boosting page speed and search rankings.
- Engineered and maintained RESTful services using C# ensuring seamless communication between two ends.
- Designed and developed UI/UX interfaces using Figma, incorporating Framer Motion to enhance user engagement and accessibility.
- Optimized CI/CD pipelines using GitHub Actions, Docker, and AWS, reducing deployment time from 5 minutes to just over 2 minutes, improving efficiency by over 50%.
- Integrated GraphQL with Apollo Client, reducing over-fetching by 20% and improving data retrieval efficiency, leading to a smoother user experience.
- Implemented Infrastructure as Code (IaC) using Terraform, streamlining cloud resource provisioning and improving deployment consistency across environments.
- Collaborated cross-functionally with developers, designers, and product managers within Agile workflows, ensuring efficient development cycles and high-quality deliverables.

## EDUCATION -----

Master of IT (Artificial Intelligence)	UNSW	Sep 2022
Bachelor of Management (Business Administration, WAM: 83)	SWUST	Sep 2021
Bachelor of Engineering (Functional Material, WAM: 83)	SWUST	Sep 2017

## RELEVANT LINK -----

- **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 Front-end architecture** ----- <https://github.com/Xianzhezhang97/gobell>
- **UI/UX Design Showcase** ----- <https://xianzhe.site/gobelldesign>
- **Implemented CI/CD** ----- <https://m.gobell.au>
- **Design System Demo** ----- <https://gobell.vercel.app/test>
- **Personal website** ----- <https://xianzhe.site>
- **CV Update** ----- <https://xianzhe.site/cvcheck/U29TS3HJ>