

# Chris Wu

Software Engineer · DevOps · Platform

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Platform & DevOps engineer with 15 years across global enterprises, scaling product companies, and fast-moving startups. I build the things that make everyone else fast — golden paths, self-service tooling, guardrails, and security baked in by default. I keep production healthy on Kubernetes across AWS and GCP, and I'm a little obsessed with observability: seeing the whole system at once and catching strain before it becomes an incident. The best work I do is the kind nobody notices — the team just ships better because the platform underneath works.

## EXPERIENCE

### Chaos Theory — Senior Platform Engineer

Apr 2024 – Present

Hong Kong SAR

- Define guidelines and guardrails that embed engineering best practices and security by default across teams.
- Design and build internal tools that reduce friction and standardize workflows.
- Operate production workloads on GCP and Kubernetes for reliability, scalability, and secure configuration.
- Set up monitoring and alerting for security events and resource stress — earlier detection, faster response.
- Cut cloud costs by optimizing network architecture, right-sizing workloads, and removing redundant resources.

### ExpressVPN

Nov 2016 – Apr 2024

Hong Kong SAR · 7 yrs 6 mos

#### Senior Software Engineer, Platform & DevOps

Nov 2022 – Apr 2024

- Built golden paths and self-service platform tooling that reduced setup friction and standardized delivery across engineering teams.

#### Senior Software Engineer, Client Apps

Jan 2019 – Oct 2022

- Architected secure, high-efficiency release automation (“release trains”) shipping apps to 4M+ users multiple times a week.
- Streamlined releases across Android, iOS, Windows, macOS, and Linux.

#### Lead Quality Assurance Developer

Nov 2016 – Jan 2019

- Led a global team of 10+ QA engineers building automated tests across 5 platforms, cutting manual testing time by 90%.

## LKK Health Products Group — Senior QA Engineer

Dec 2015 – Nov 2016

Hong Kong

- Enabled developers to write tests by building tools, frameworks, and CI pipelines.
- Championed testing and code-review best practices across teams.

## Powa Technologies — Software Engineer in Test

Apr 2014 – Dec 2015

Hong Kong

- Built Appium automated tests and internal tooling for omnichannel commerce across laptop, tablet, and mobile.

## BlackBerry — Automation Test Developer

May 2012 – Dec 2013

Hong Kong

- Developed automated tests for BlackBerry 10 OS devices.

## Clear2Pay — Software Engineer

Jul 2011 – Mar 2012

Shenzhen, China

- Built and maintained payment hub solutions for BNP Paribas.

## U-Freight ICIL — Software Engineer

Mar 2010 – Jun 2011

Shenzhen, China

- Developed software for freight and logistics operations.

## CERTIFICATIONS

### Kubernetes & Cloud Native

KCSA · KCNA · CKAD

### AWS

Solutions Architect — Professional & Associate  
· SysOps Administrator — Associate · Developer  
— Associate

### HashiCorp

Terraform Associate

### PMI

Project Management Professional (PMP)

## LANGUAGES

English — Full Professional

Cantonese — Native

Mandarin — Native

Hokkien / Taiwanese — Native

## EDUCATION

University of Southampton, UK · 2008–2009

MSc, Web Technology — Distinction

University of Kent, UK · 2007–2008

MSc, Computer Science — Merit

Xiamen University of Technology · 2003–2007

BSc, Computer Science & Technology