

Marcus CHAN

Software Engineer



I am actively seeking a challenging opportunity where I can apply my technical expertise and stay at the forefront of emerging IT technologies to drive meaningful impact for the organization while continuing to grow professionally. I am open to relocation for the right role.

Professional Experience

Company Name

Job Title

City, State/Country

Start Date - End Date

- ▷ Describe a key technical achievement with quantifiable results (e.g., improved performance by 40%)
- ▷ Highlight technologies used and problems solved (e.g., built scalable API serving 10K+ requests/day)
- ▷ Mention collaboration, leadership, or process improvements (e.g., led team of 3 developers)

Previous Company Name

Previous Job Title

City, State/Country

Start Date - End Date

- ▷ Another technical achievement with impact metrics (e.g., reduced deployment time by 60%)
- ▷ Focus on full-stack development experience (e.g., developed end-to-end features using React & Node.js)
- ▷ Mention any mentoring, code reviews, or architectural decisions (e.g., architected microservices infrastructure)

Featured Projects

Project Name

Code | Demo

Tech Stack: React, Node.js, PostgreSQL, AWS

- ▷ Brief description of what the project does and its purpose
- ▷ Key technical challenges solved or features implemented
- ▷ Quantifiable results if applicable - users, performance improvements, etc.

Second Project Name

Code | Demo

Tech Stack: Vue.js, Python/Django, MongoDB, Docker

- ▷ Another project description with technical focus
- ▷ Highlight different technologies to show versatility
- ▷ Mention any interesting algorithms, patterns, or architectures used

Technical Skills

Programming Languages: JavaScript, Python, Java, TypeScript, C++

Frontend Technologies: React, Vue.js, Angular, HTML5, CSS3, SASS/SCSS

Backend Technologies: Node.js, Express.js, Django, Flask, Spring Boot

Databases: PostgreSQL, MongoDB, MySQL, Redis, SQLite

Cloud & DevOps: AWS, Docker, Kubernetes, CI/CD, Jenkins, GitHub Actions

Tools & Other: Git, VS Code, Postman, Figma, Agile/Scrum

Education

The University of Queensland

Bachelor of Information Technology with a Major in Software Information System

Brisbane, Australia

December 2019

Temasek Polytechnic

Diploma in Information Technology

Singapore

April 2014

Certifications & Awards

AWS Certified AI Practitioner (2025)

HashiCorp Certified: Terraform Associate (003) (2024)

Databricks Certified Data Engineer Associate (2024)

Cloud Digital Leader(2023)

Certified Scrum Product Owner® (CSPO®) (2022)

AWS Certified Cloud Practitioner (2022)

Certified System Architect (CSA) (2021)

ITIL® Foundation Certificate in IT Service Management (2021)

Certified ScrumMaster® (CSM®) (2021)

Alibaba Cloud Professional - Cloud Computing (2019)

Alibaba Cloud Associate - Cloud Computing (2019)