

Caspar Cheng, Master's in Computer Science

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[My LinkedIn](#), [My Portfolio](#), [My Github](#)

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CAREER OBJECTIVE

Full Stack Software Engineer with 5+ years of commercial experience building scalable web applications and internal platforms. Skilled across the modern JavaScript ecosystem with a strong foundation in cloud infrastructure. Experienced in agile, remote, and hybrid environments. Australian citizen with full working rights.

Professional Skills and Interests:

- Proficient in **NextJS, TypeScript, Tailwind CSS**
- Proficient in **UI/UX, APIs, Resolvers**
- Proficient in **NodeJS, GraphQL, MySQL**
- Languages as **React, JavaScript, Python, C#**
- Novice in **System Design, Sigma, AWS**
- **AWS (Lambda, Amplify, S3) · AWS Certified Cloud Practitioner**

EDUCATION

Master's degree in computer science. Queensland University of Technology (QLD, Australia), July 2017 - July 2019

Bachelor of Business Administration. ZhongNan University of Economics and Law (Hubei, China), Dec 2009 –Dec 2013

WORK EXPERIENCE

Mighty Games Group (Keywords International Ltd) July 2023 – March 2026

Full Stack Developer - Full-time (Remote)

Working on internal platforms and reports websites.

- Built a Dashboard web application from scratch using NextJS, TypeScript, and Tailwind CSS, serving as a centralized reporting hub across multiple game platforms.
- Developed key features including performance charts (FPS, GPU metrics per platform/stage), test case status tables, live streaming views, and bug management tooling (hide, flag, and rate bugs).
- Implemented backend GraphQL resolvers and frontend APIs; deployed server-less functions to AWS Lambda with data storage via AWS Amplify and S3.
- Delivered full authentication flow including login/logout, user registration, and password management.

Tech used: NextJS, TypeScript, Tailwind CSS, GraphQL, AWS (Lambda, Amplify, S3), SQL

Accenture Australia Jun 2021 – Jun 2023

Custom Software Engineering Analyst - Full-time (Hybrid)

Working within diverse background and projects with different clients and role responsibilities.

- Contributed to multiple client projects as a React front-end developer, system tester, and deployment coordinator, adapting quickly across different codebases and business domains.
- Built and maintained front-end features using React, Redux, TypeScript, and Material UI; worked with MySQL for data handling and integrated basic AWS cloud services.

- Automated repetitive business processes using UiPath RPA, reducing manual effort for client workflows.
- Wrote and maintained testing scripts, performed debugging and code reviews, and supported deployment pipelines across project teams.
- Collaborated effectively with onshore and offshore teams in hybrid and fully remote environments.

Tech used: React, Redux, TypeScript, Material UI, MySQL, UiPath RPA, AWS

Fedelta Point of Sale Pty Ltd.

Nov 2020 – Jan 2021

Web Designer - Contractor (On-Site)

Create website layouts for restaurants online ordering system.

- Designed and implemented website layouts and online ordering flows for restaurant and retail clients, customizing themes, imagery, and content to meet each client's brand requirements.
- Translated client feedback into iterative design updates, ensuring delivered sites aligned with business goals and user expectations.
- Collaborated with team members through peer reviews to maintain code quality and consistency across projects.

Tech used: HTML, CSS, JavaScript, CMS (web design tooling)

Lightmare Studios

Aug 2020 - Nov 2020

Software Developer - Intern (On-Site)

Build character prefabs and write effect scripts for the unique hero character.

- Developed character effect scripts in C# within the Unity engine, implementing unique behaviors and visual effects per character specification.
- Collaborated with developers and the lead to define, test, and refine character effects, identifying and resolving bugs through iterative feedback cycles.
- Read and understood existing codebases to write new scripts that extended reusable classes and methods, maintaining consistency with established architecture.

Tech used: C#, Unity

CERTIFICATION

- **AWS Cloud Practitioner Certification** issued by AWS
- **UiPath RPA advanced developer & Solution Architect** issued by UiPath
- **Skill assessment on developer** issued by Australian Computer Society
- **Professional Year Program Certificate** issued by Navitas Professional Brisbane

SOFT SKILLS

Time Management / Self-motivation / Passion for work / Keen to learn new skills and techs / Good communicator / Good team player / Agile management / Diversity culture based working environment

LANGUAGES

Proficient in spoken and written Mandarin.

Proficient in oral and written English, IELTS 7.5 avg.

Novice in Japanese.