# Kaylin Chu

#### SOFTWARE DEVELOPER

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<u>LinkedIn</u>	<u>GitHub</u>	New Zealand Citizen

#### **ABOUT ME**

Kia ora! I am a Chinese Samoan software developer with a passion for the outdoors and adventure. I enjoy working closely with others and thrive in a team environment. I believe in using technology to solve problems and create change. I learned data accuracy, precision, and collaboration in my last roles in the healthcare and science sectors. I now use these skills in my coding where I pursue opportunities that allow for my expertise to develop inclusive and empowering solutions for diverse communities.

I first wanted to learn to programme when I realised software development is making something useful out of nothing. I started with making myself a to do list that I could access on any device rather than using the notes app that's only accessible on my phone. I loved using the list knowing I'd made it myself. I began coding at the beginning of the year and I haven't turned back. Building software to solve real-world problems inspires me and I can't wait to learn more.

## **EXPERIENCE**

## **BGI** Lead Advisor to Youth Work Manager

Aug 2025 - Present

- Reviewed the organisation's workflow to identify issues that could affect efficiency.
   Documented findings to share with relevant teams to support continuous improvement.
- Assisted the Youth Worker Manager and Kura Wānanga lead with workshop coordination, participant support, and logistics.
- Maintained accurate records and documentation to support team activities and reporting needs.
- Contributed to a positive team environment by offering help proactively and sharing knowledge with others.
- Managed multiple tasks efficiently while maintaining attention to detail and meeting deadlines.

## **Dev Academy Aotearoa** Student

June 2025 - Oct 2025

- 17 week full immersion software development bootcamp that mimics a real life development team.
- Learned new technologies every day, and how to apply them efficiently, including Typescript, JavaScript, HTML, CSS, React, Node.js, Supertest, Superagent, Express, and SQLite (with Knex).
- Engaged in Agile methodology while working in pairs and teams.
- Expanded on my human skills, improving my empathy, collaboration and feedback skills.

## **Lumino Dentists** Dental Assistant

Dec 2021 - May 2025

- Demonstrated effective leadership and clear communication in a high-risk environment.
- Supervised and mentored junior dental assistants, providing guidance and training to ensure high standards of patient care.

- Used EXACT to manage patient info, appointments, and treatment plans accurately.
- Assisted dentists during complex procedures, ensuring all instruments and materials were prepared and sterilized

## **UWS Group** Direct Sales Agent

Sep 2021 - Dec 2021

- Self-employed contract driving a 10% growth in sign-ups for a not-for-profit through strong interpersonal skills.
- Developed adaptability and resilience in a target-driven environment similar to a startup setting.
- Planned and managed daily schedules, improving my time management, responsibility, and ability to work efficiently.

## **SGS** Laboratory Technician

Jan 2018 - Sep 2021

- Provided training to 10 colleagues on various laboratory tasks, ranging from introductory responsibilities to the operation of advanced machinery.
- Followed detailed steps and procedures to ensure accuracy, consistency, and quality.
- Accurately entered and managed large volumes of data using Excel, ensuring data integrity and consistency across multiple spreadsheets

#### **CURRENT PROJECT**

## Reimagined Travel - GitHub Code

I built this app using Typescript and React. I started this project because I wanted an entertaining way to use AI to plan a holiday. I wanted it to work for a student who wanted a weekend away with very little disposable income or for someone who was planning their lavish honeymoon. It taught me how to integrate Google Gemini into my code and how to prompt the API to give the response I was looking for.

## **EDUCATION**

NZQA Level 6 Certificate in Applied Software Development Dev Academy Aotearoa - Wellington Campus	Jun 2025 - Oct 2025
NZDA Certificate in Dental Assisting New Zealand Dental Association First in New Zealand	Feb 2023 - Nov 2023
NZQA Level 5 Diploma in Tourism and Travel Whitireia and WelTec - Wellington Campus	Feb 2020 - Nov 2020
NZQA Level 4 Certificate in Tourism (Operations Endorsement) Whitireia and WelTec - Wellington Campus	Jun 2019 - Nov 2019
INTERESTS	
Tramping Surfing (learning)	

#### **REFERENCES**

Reading

Available on request

Playing board games