

Chi (Violet) Zhang

✉ violet1004zc@gmail.com

in [linkedin.com/in/chi-zhang-7b16b9284](https://www.linkedin.com/in/chi-zhang-7b16b9284)

☎ +64 02108976758

🌐 <https://violetzzzzzz.github.io/myweb/>

SUMMARY

I'm currently a student in the Master of Software Development at Victoria University of Wellington, with an expected graduation date in June 2024.

Throughout my academic journey, I have gained a foundational proficiency in various programming languages such as Java, PHP, HTML, CSS, and JavaScript. Through practical experiences, I expanded my skill set with JavaFX, C#, Python, React, TypeScript, and MySQL through diverse projects.

I'm excited about the prospect of applying these technical skills, combined with my communication and negotiation skills developed through working in early childhood education, to a future role in the IT industry.

EDUCATION

Master of Software Development

- 07/2023 - 6/2024 (expected graduation date)
 - Grade: Prof Programming Skills A+, Software Development Studio 1 A
- Victoria University of Wellington, New Zealand

Graduate Diploma of Early Childhood Teaching

- 05/2019 - 05/2020
- New Zealand Tertiary College, Auckland, New Zealand

Bachelor of Pharmacy

- 09/2014 - 06/2018
- Sichuan University, Sichuan, China

TECHNICAL SKILLS

- Logical Thinking and Scientific Mindset
 - Extensive lab time during my undergraduate studies honed my laboratory techniques, analysis skills, and academic precision.
- General Programming Skills and Thinking
 - I've honed strong logical thinking and programming skills through coursework and hands-on projects in my current program.
- Strong proficiency in Java, PHP, HTML, CSS, JavaScript, and React, along with essential skills in Python and C#, supported by practical experience.
 - As Java is the primary content of my current program, I've done lots of practices in Java. I've also created projects using, Python, and C#, and gained valuable experience in web development with HTML, PHP, CSS, JavaScript, TypeScript, and React.

SOFT SKILLS

- Effective Communication and Collaboration
 - My prior teaching experience has honed my effective communication and collaboration skills, interacting with tamariki, kaiako and whanau.

- **Problem Solving and Adaptability**

- I excel in problem-solving, seamlessly adapting from research to teaching and software development. This journey, marked by extensive self-learning, highlights my proactive approach to problem-solving and adaptability.

PROJECT EXPERIENCE (ACADEMIC)

- **A Canvas Module: a real-time, interactive whiteboard-style interface (Group Project)**
 - React, TypeScript, JavaScript, C#
 - I contributed to the development of a 2D animated sprite that moves with the cursor on the canvas, allowing real-time position sharing with other users working on the same canvas.
- **A Stock Management System (Group Project)**
 - Java, JavaFX, CSS
 - I contributed to the development, specifically working on the implementation of saving and loading data as well as rendering the stock table on the dashboard.
- **Secure Text Document Encryption and Decryption Software**
 - Java, JavaFX, AWS RDS MySQL
 - A project that allows users to type text or upload files for encryption or decryption. It also has authentication feature and uses AWS RDS to store data.
- **Contact List**
 - Version 1: .NET MAUI, C#, MySQL. Version 2: Python, Tkinter, MySQL
 - A contact list that allows users to manage contacts, and it has authentication feature and uses AWS RDS MySQL to store data.
- **My Online Portfolio**
 - HTML, CSS, JavaScript, React
- **An Online Image Gallery**
 - HTML, CSS, PHP, JavaScript, MySQL
 - An online image gallery that allows user to create their albums and add photos.

WORK EXPERIENCE

Registered Early Childhood Teacher

– 08/2020 - 07/2023

Educare Tawa, Tawa, Wellington

Reliever Early Childhood Teacher

– 07/2019 - 07/2020

Beststart, Meadowbank, Auckland

VISA STATUS

Resident Visa.

PERSONAL INTERESTS

Painting, Crafts, Jazz&K-pop dance, Snorkelling, Steam and Board Game.

References available upon request