

Chi (Violet) Zhang

✉ violet1004zc@gmail.com

🐙 <https://github.com/Violetzzzzzz>

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

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

CAREER OBJECTIVE

Hi, my name is Chi Zhang, also known as Violet.

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

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

I am actively seeking internships to apply and refine skills, gaining hands-on experience for future career growth. My diverse academic background has equipped me with the ability to adapt quickly, communicate effectively, and collaborate seamlessly within diverse teams. I am currently interested in Web Applications and open to expanding into fields such as Cloud Computing, Cybersecurity, and DevOps.

WORK EXPERIENCE

Registered Teacher

– 08/2020 - 07/2023

Educare Tawa, Tawa, Wellington

Reliever Teacher

– 07/2019 - 07/2020

Beststart Meadowbank, Remuera, Auckland

EDUCATION

Master of Software Development

– 07/2023 - 6/2024 (expected graduation date)

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 involved chemistry experiments and drug development research, honing 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, with practical experience. Proficient in Python and essential C# skills.**
 - as Java is the primary content of the first two courses in 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 and whanau. This background enables seamless collaboration in group projects. Through teaching, I've strengthened my abilities as a team player, showcasing proactive initiative. Adept at sharing thoughts, I am well-suited for effective teamwork
- **Problem Solving and Adaptability**
 - I excel in problem-solving, adapting seamlessly from research to teaching and software development. This journey highlights my proactive approach to learning and adaptability. As a researcher, I autonomously tackled challenges, and as a teacher, I balanced self-reliance with seeking guidance. This showcases my strong problem-solving and adaptable nature.

PROJECT EXPERIENCE (ACADEMIC)

- **A Canvas Module: a real-time, interactive whiteboard-style interface.**
 - 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.
- **My Online Portfolio**
 - HTML, CSS, Javascript, React
 - <https://violetzzzzzz.github.io/myweb/>

- **An Online Image Gallery**
 - HTML, CSS, PHP, Javascript, MySQL
 - a online image gallery that allows user to create their albums and add photos.
- **A Desktop Web Browser**
 - Java, JavaFX, CSS
 - a basic web browser allows user to use tabs, bookmarks and history functions, set theme colours and homepage.
- **A Stock Management System**
 - Java, JavaFX, CSS
 - a project enabling users to efficiently manage products, stock, and suppliers. 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.
- **Contact List**
 - Version 1: .NET MAUI, C#, AWS RDS. Version 2: Python, Tkinter, AWS RDS
 - a contact list that allows users to manage contacts, and it has authentication feature and uses AWS RDS to store data.
- **Secure Text Document Encryption and Decryption Software**
 - Java, JavaFX, AWS RDS
 - 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.

VISA STATUS

Resident Visa.

References available upon request