

## Career Objective

Passionate and driven recent graduate with a bachelor's degree in information technology, specializing in front-end website development and .NET mobile applications. Eager to apply my skills and enthusiasm for coding, designing, and testing applications in a junior software developer role. Dedicated to continuous learning and contributing to impactful projects.

When I am not writing code, you can find me exploring local trails and mountains, gaming or reading a book.

## Skills Summary

### Communication Skills

Developed effective communication skills through numerous group projects during my studies, working efficiently with team members, tutors, and clients.

### Problem solving

Adept at identifying underlying causes of problems and seeking effective solutions. My problem-solving skills have consistently helped me achieve high standards in my assignments and meet deadlines.

### Programming

My favorite languages to program in are front-end JavaScript frameworks such as React, Vue.js for websites and .NET frameworks such as .NET Maui for mobile applications. I have used both (React) and (.NET Maui) to deliver products to clients.

## Experience Summary

<b>Packer</b> – Trevelyan's Pack & Cool	<b>2020</b>
<b>Cleaner</b> – Asbestos Solutions	<b>2017 - 2018</b>

## Education

<b>Bachelor of Applied Information Technology</b> at Toi Ohomai	<b>2021 - 2024</b>
<b>Azure AI Fundamentals (AI-900)</b> at Microsoft	<b>2023</b>
<b>NCEA Level 3</b> at Hamilton Boy's High School	<b>2015 - 2019</b>

## Detailed Experience

<b>Packer</b> – Trevelyan's Pack & Cool	<b>2020</b>
Worked during the first wave of COVID-19 lockdowns for 3 months in a packhouse, packing kiwifruit and assisting in other departments.	
<b>Cleaner</b> – Asbestos Solutions	<b>2017 - 2018</b>
Part-time job in high school, responsible for vacuuming, mopping, and waste management.	

# Technical Skills

## **.NET Development**

- Gained experience with .NET Maui throughout 2023 and 2024 by developing phone apps for clients.
- MVVM Architecture was learned during these projects.

## **C# and XAML**

- From making multiple phone applications for clients during 2023 and 2024 I have gained an understanding of C#.
- XAML is the markup language used in .NET, I used it to incorporate my designs into the applications.

## **Front-end Development**

- Experienced in HTML, CSS, and JavaScript from taking on projects during my time studying.

## **Project Management**

- Experience with Agile methodologies and weekly standups.

Other languages I have used: React, Vue.js.

# Project Experience

## **Hukutaia Domain App** at Bay Conservation Alliance

**2024**

Me and Hugh were contracted by Bay Conservation Alliance to make a phone app that includes a digital walk around a popular walking track and a plant list that tells users about interesting plants on the walk. The app is meant to be used while people are walking the track to add to the experience by educating people through images and text. This was a 2-person group project.

Key tools / skills

- .NET MAUI, C#, and XAML for app development.
- Agile methodology.
- Communication with client.
- Conducted weekly standups.
- Firebase for user authentication and database storage.
- GitHub for version control.
- Figma was used to design the app.

## **Tiwaiwaka Plant List Website** at Toi Ohomai

**2023**

This website was also created for Bay Conservation Alliance to host a collection of plants for a site out in the bay of plenty. It was built using React as the frontend and connects to a Firebase database which hosts plant information. This was a 2-person group project (Me & Hugh)

Key tools / skills

- React framework.
- HTML/CSS/JavaScript.
- Firebase database storage.
- GitHub for version control.
- Communication with client.

# Interests

I recently got my restricted driving license back in February of this year and have enjoyed taking my car for a drive to explore local trails and mountains for physical exercise. Other than that, I love gaming, my current favorite is "Baldur's Gate 3".