

# Teaghan Eveleigh

student

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## Summary

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Hardworking and passionate internship seeker with strong organizational skills eager to secure an internship position. Ready to help team achieve company goals. Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals. Detail-oriented team player with strong organizational skills. Ability to handle multiple projects simultaneously with a high degree of accuracy. When faced with any new concepts I try my utmost to overcome the task faced in front of me I will not stop till I have solved the problem or overcome the obstacle. I am quick to pick up new concepts and always eager to learn new languages and open to observing different approaches to the concepts I'm faced with

## Skills

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C++ • Java • JavaScript • HTML/CSS • C

## Projects

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### Command Line BNZ banking app replication

Apr 2023 – present

**Technologies:** C++

In this project I hoped to recreate the BNZ banking app functionality but within the command line interface

users are stored in a file and retrieved using a hash map algorithm that I implemented meaning the specific user instance is only retrieved when needed and resulting in fast read and write times. The user has many options such as making a transaction, having a quick pay list of users they commonly send money to, viewing their transaction history and viewing their profile info when any information is made from one user to another it fetches the other user and updates the information to both and storing them accordingly all user information is stored not in binary for project readability however binary writing is very easily done in the same manner and would result in faster read write times.

## Educations

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### BE(Hons) Specialisation - Software Engineering Part II: Software Engineering

Jan 2022 – Dec 2025 • 3 yrs 11 mos

University of Auckland

Auckland, New Zealand

Grade/GPA: 7.14 as of part I

I am currently studying software engineering at the university of Auckland as of part one I have chosen to take softeng 282 (introduction to software engineering) as well as softeng 284 in sem 2 (data structures and algorithms)

## Certifications & Awards

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Academic Half Colours South Africa - Rand Park Highschool

Jan 2021

Academic Half Colours South Africa - Rand Park Highschool

Jan 2020

High School Prefect - Rand Park Highschool

Jan 2021

## Languages

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**English** (Full professional proficiency)