Luke Harrison

EDUCATION

University of Auckland

Mar. 2022 - Dec. 2024

The Bachelor of Science (BSc) majoring in Computer Science

Auckland, New Zealand

- GPA: (B+/A- average)
- Award: Certificate of Outstanding Achievement 120 Mathematics for Computer Science
- Award: Certificate of Outstanding Achievement 111 Introduction to Practical Computing

Macleans College Feb. 2017 – Nov. 2021

Cambridge International

Auckland, New Zealand

· Mathematics, English Language, Economics, Business

EXPERIENCE

Cafe Green Fingers: Barista | Co-Manager

Dec. 2018 - Oct. 2023

- Demonstrated leadership and management skills as a Co-Manager, overseeing daily operations and ensuring seamless service delivery.
- Successfully **trained and mentored new Baristas**, resulting in a highly skilled and motivated team consistently delivering exceptional customer experiences.
- · Managed cash handling and reconciled daily sales, ensuring accuracy and compliance with procedures.

Harrison Landscaping: *Administrator*

Nov 2023 - Jan 2024

- Proficient in utilising XERO for seamless data migration, administration tasks, and financial management.
- Experienced in efficiently **storing and managing data**, leveraging tools like XERO for streamlined data storage and retrieval.

PROJECTS

University Project Web-based game library (Present - November)

- Working collaboratively with other students using GitHub to create a digital game library similar to steam.
- Utilizing testing methodologies, including SQL and Pytest

University Project Connect 4 | Player vs Al

Used variables, data types, conditionals, loops, functions, and error handling. Data structures like lists, tuples, dictionaries, and Object-oriented programming techniques like classes and objects. Practised Debugging and testing.

VOLUNTEER EXPERIENCE

Tutor: A-Level Economics Feb. 2021 – Nov. 2021

Acted as an insightful economics mentor, guiding students towards a deeper understanding of complex economic concepts, resulting in **improved academic performance** and increased confidence.

Tutor: *AS Mathematics* Feb. 2022 – Nov. 2022

Provided **personalised** math tutoring to students, resulting in improved grades and a **deeper understanding** of mathematical concepts.

Personal Interests

Football, Piano, Gym, Chess, Swimming, 8 Ball Pool.

Proficiencies

Programming Stack: Python, R, Java, HTML, CSS

Other Tools: Git, Github, Zoom, Excel, Latex, XERO, Pytest, SQL Lite

References will be provided upon request.