

# **Samuel Love**

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I hold a Master of Applied Data Science from the University of Canterbury and have recently completed a Software Engineering Certification to broaden my technical skillset. I bring a strong foundation in problem-solving, attention to detail, and process improvement, with experience in data workflows, client support, and practical communication. Through diverse roles in healthcare, retail, and caregiving, as well as high-level sporting pursuits, I've developed the discipline, adaptability, and reliability needed to contribute effectively in a team or independently.

## **Qualifications**

### **Software Engineering Certificate**

Institute of Data & University of Canterbury April 2025 – July 2025

## **Master of Applied Data Science**

University of Canterbury July 2021 – February 2024

## **Bachelor of Science in Actuarial Science and Economics**

Victoria University of Wellington February 2017 – November 2020



## **Technical Skills**

### **Programming Languages**

Python, R, SQL.

### Web Development Tools & Frameworks

Bootstrap, CSS, Express.js, Figma, HTML, JavaScript, JSX, React, Swagger.

#### **Deployment & DevOps**

AWS EC2, AWS Elastic Beanstalk, CI/CD, Docker, GitHub Actions.

#### **Data Science Tools**

Anaconda, Bash, GitHub, Jupyter, MongoDB, MySQL, Power BI, PostgreSQL, Redis, RStudio, Tableau

#### **Development Practices**

Agile, Model-View-Controller (MVC), Test Driven Development, Version Control (Git).

#### **Python Packages**

BeautifulSoup, Matplotlib, NumPy, Pandas, Plotly, Scikit-learn.

#### **R Packages**

caret, e1071, glmnet, ggplot2, randomForest, shiny, tidyverse.

#### **General Tools**

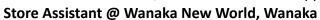
Excel, Incisive, Obsidian, PowerPoint, Quarto, Slack, Word, Zed, Zoom.

## **Employment History**

## Transcriptionist @ Aorangi Orthopaedic Centre, Palmerston North

November 2021 – May 2024

Applied AI transcription tools (OpenAI Whisper) to enhance data workflows. Maintained clean, accurate databases supporting clinical operations.



*November - March 2017 - 2020 (3 summers)* 

Developed understanding of customer behaviour and needs.

Maintained orderly systems for stock and displays.

Caregiver @ Families of special needs individuals, Palmerston North

Holidays 2016 - 2024.

Adapted communication and activities for varied individual needs.

Balanced emotional and physical needs in caregiving.

File Clerk @ Amesbury Orthopaedic Centre, Palmerston North.

April 2016 - February 2018.

Digitised and managed sensitive data with a focus on accuracy and security.

Maintained systematic processes for data consistency.



Data Literacy (Fundamentals)

Al Fundamentals (Fundamentals)

SQL Associate (Technology)

Python Data Associate (Technology)

Data Engineer Associate (Career)

Merge New Zealand Sign Language

1a, 1b, 1c, 1d, 1e, 2a

**Practical Training Solutions** 

New Zealand First Aid Basics

Te Wānanga O Raukawa

Poupou Huia Te Reo 1



## **Interests**

CrossFit

**Dog Training** 

Singing

**Swimming** 

Workshops

Bonsai, Cheese, Hydroponics, Permaculture, Pottery, & Sourdough.

Yoga

## Referees

Available on request.



