

# KUPAKWASHE MUGUTSO

Christchurch 8053

020 414 69186

[kupakwashe@gmail.com](mailto:kupakwashe@gmail.com) | [www.linkedin.com/in/kupa-mugutso](https://www.linkedin.com/in/kupa-mugutso) | [www.github.com/kupanm](https://www.github.com/kupanm)

## Employment Objective

I am currently in my final year of my Computer Science degree at the University of Canterbury and I am currently looking to develop my skills in Computer Science. I am currently particularly interested in cybersecurity and am looking to further my learning through taking a paper that solely focuses on it in my final year.

## Education

### 2021 - Current

#### University Of Canterbury

Bachelor of Science, majoring in Computer Science

### 2015 - 2020

#### Huanui College

Cambridge International Education AS Level: English, Chemistry, Physics, Mathematics

## Skills

- Python
- Java
- C#
- C
- Scrum and Agile Methodologies

## Interpersonal Skills

- Working at Bunnings Warehouse helped me develop excellent customer service skills and the ability to be able to talk to a wide range of people.
- Mentoring/tutoring students in highschool helped me relate well to people.
- Taking part in a few clubs in University such as the UC Football Club and UC African Society has helped me to develop an ability to network well with people.

## Problem Solving

- By completing multiple assignments and a software engineering project in my time at University I have gained valuable experience in problem solving.
- My tutoring/mentoring of students through the I Have A Dream Foundation in highschool has helped me tremendously in being able to think on my feet and solving problems
- Working at Bunnings Warehouse has helped me as I would get customers with a problem they are unsure of how to solve, but I would help through understanding what they need and helping to the best of my ability.

## Teamwork

- Longstanding commitment to being a team player through my playing of Football throughout highschool and in University.
- By achieving a Bronze Award in Duke of Edinburgh where on our final hike we had to work in teams to find the most efficient route to hike home.
- Working in a team of two to be able to complete a project through university where we made a game.

## Relevant Experience

### Monster Fighter (Java)

- In my second year for my Software Engineering paper, a partner and I were given the task of creating a game where some monsters will fight which was written in Java.
- We had to use a GUI, which was something neither of us had ever done in Java before, so that was quite challenging.

- We had project specifications that we had to follow, such as the minimum classes that the game had to have and what they did. We also had specifications on how the game was supposed to be played and what the end goal was.

### **Data Breach Report**

- In my third year for a Data and Network Security paper, I was tasked with researching and writing a report about a major data breach in the last 5 years. I chose to write about the Waikato District Health Board ransomware attack in 2021.
- I comprehensively detailed the major data breach, involving the analysis of affected systems, identification of vulnerabilities, and determination of the extent of the compromise.
- I used methodologies taught in class (Cyber Kill Chain framework, CAPEC and MITRE ATT&CK) to conduct in-depth analysis of compromised systems and affected data. This involved identifying the root cause, malware analysis, and establishing a timeline of the breach, contributing valuable insights for mitigation strategies.
- I received an A for this project.

### **Fitness App Design**

- In my third year for my Human-Computer Interaction paper we were tasked to work in a group of 5 to design a fitness app.
- We had to identify our stakeholders and tasks and design our app for our primary stakeholder that we had to identify and their tasks.
- We then had to design the interaction in FIGMA, compile a report and present it to the class. Teamwork was the focus of this project and our team thrived receiving an A for the project.

### **Other Experience**

#### **2023 - Current**

#### **Information Desk Team Member Bunnings Warehouse (Part Time)**

- Manage team member breaks and the tasks they needed to complete through the day.
- Played an active role in training new team members, imparting knowledge about customer service standards, company policies, and information desk procedures.
- Successfully managed multiple tasks simultaneously, such as answering phone calls, processing returns, hiring out equipment, processing repairs, and assisting customers at the desk while ensuring efficient and timely service.

#### **2020 - 2023**

#### **Checkout Operator/Trade Team Member Bunnings Warehouse (Casual during Summer and University holidays)**

- Provided outstanding customer service through a friendly attitude and efficient charging of customer's items they want to purchase.
- Maintained high levels of safety throughout the store.
- Provided outstanding customer service through knowledge of products we provide.

### **Interests**

- Football (Northland First XI, University of Canterbury Sunday League, Avonhead United)
- Videography
- Boxing

### **Referees**

#### **Caitlin Attwood**

Supervisor, Bunnings Warehouse Whangarei

[caitlinattwood0@gmail.com](mailto:caitlinattwood0@gmail.com)

027 978 4479