

GORDON HOMEWOOD

Junior Software Engineer

CONTACT



021 267 9269



gordohomewood@gmail.com



[personalwebsite](#)

EDUCATION

High School

Shirley Boys High School
2017-2021

University - Completing Dec 2025

University of Canterbury
2022-Present (Finishing Computer
Science Major - BSc end of 2025)

ACADEMIC

ACHIEVEMENTS

- NCEA Level 1, 2 and 3 endorsed with Excellence.
- NCEA Scholarship Media Studies (\$500) - sole recipient in year level
- NCEA Scholarship Classical Studies (\$500) - sole recipient in year level

TECHNICAL SKILLS

PROGRAMMING LANGUAGES:

C, JAVA, PYTHON, JAVASCRIPT, KOTLIN

WEB DEVELOPMENT:

SPRING BOOT, THYMELEAF, BOOTSTRAP, HTML, CSS

EMBEDDED SYSTEMS:

AVR (ATMEGA32U2), TINYGL, UART, I2C, PWM

SOFTWARE ENGINEERING

PRACTICES:

SOLID PRINCIPLES, AGILE METHODOLOGIES, SCRUM, TEST-DRIVEN DEVELOPMENT

TOOLS & VERSION CONTROL:

GIT, GITHUB, GITLAB, GRADLE, MAKEFILE, DEVOPS PRACTICES, DOCKER

OTHER:

REST APIS, UNIT TESTING (JUNIT), INTEGRATION TESTING, ACCEPTANCE TESTING, LINUX CLI

PERSONAL STATEMENT

A driven and dedicated software engineering student, passionate about tackling challenges and learning new technologies. I thrive on problem-solving, whether mastering a new coding language or training for a marathon, I believe that that overcoming obstacles is key to growth.

WORK EXPERIENCE

NEW WORLD DURHAM STREET - DELI SUPERVISOR 2021 TO 2023 (PART TIME - SUPERMARKET)

- Earned the supervisor role through hard work and leadership capability
- Developed critical people skills, like leading a team, settling disputes between customer and staff
- Organisation, punctuality and competence were not only expected but required to keep operations running

PASCOES RICCARTON - SALES ASSISTANT 2023 - PRESENT (PART TIME - RETAIL)

- Teamwork in a High-Pressure Environment: Collaborated with colleagues to maintain top performance in the chain's leading branch.
- Goal Setting & Performance Tracking: Learned to set measurable SMART goals and maintain accountability for individual and team sales performance.
- Consistently performed at a high level, receiving 3rd place in sales for both Christmas' I've worked there, despite being part time and new to the retail industry

SOFTWARE PROJECTS • Link: [personalwebsite](#)

STEP COUNTER MICROCONTROLLER : C embedded systems project, dealing with UI and an onboard accelerometer

HOMEHELPER: Ambitious 7-person livestreaming website, built full-stack with Java, Spring, JavaScript, and HTML. Utilized Scrum, TDD, and a merge request workflow.

SUMMIT SEEKERS: Ongoing personal project/website and app to centralize NZ skiing data in one place.

REFERENCES:

- **VINCENT MCIVOR - PASCOES RICCARTON MANAGER** (027 532 5148)
- **JACOB PHILLIPS - PASCOES RICCARTON ASSISTANT MANAGER** (028 458 8144)