

# David Brockbank

Software Engineer

## About me

Software Engineer who enjoys collaboration, problem solving, and making things.

## Interests

Training in the gym, video games, socializing, snowboarding, tramping, physics, and space

## Portfolio

<https://davebroc.github.io/>

## EXPERIENCE

### Fast Enterprises Implementation Consultant

Application support work for Inland Revenue's tax software. Diagnosed and solved bugs using C code and configuration. Worked closely with non-technical IR staff to get requirements for solutions that I would then implement.

### Iris Data Science Software developer

Design and development work on a agricultural farming PWA for Agriganics. Implemented extensive offline capabilities, workflow design, and front-end development. It is currently being used by farmers in NZ, Europe, and USA.

### MTF Finance Software Engineer Intern

C work on upgrading MTF's internal lending software.

### University of Otago Computer Science Demonstrator

Guided students completing lab work for COSC202 - Software Development.

### Brockbank Properties Plasterer, Labourer

Installing electric fencing, building frames, concrete pouring, painting, and plastering. Occasional leadings of small teams.

## EDUCATION

### University of Otago Bachelor of Science

Major in Computer Science, Minor in Energy Management  
GPA: 8.3/9.0 (A)

## AWARDS

University of Otago 150th Entrance Scholarship  
Stephen Bowater Memorial Scholarship