# David **Brockbank**

Software Engineer

## **ABOUT**

Enjoyer of collaborative problem solving.

Professional front-end, consulting, and tutoring experience.

CAD and electronic hobbyist.

# 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.

### **Thames Treasury**

#### **Digital Archiver**

Digitized historical records and photographs relevant to the Thames-Coromandel area.

#### **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**

Stephen Bowater Memorial Scholarship University of Otago 150th Entrance Scholarship University of Otago Scholarship in Science