David **Brockbank**

Software Engineer

About

Enjoyer of collaborative problem solving.
Professional front-end, consulting, and tutoring experience.
CAD and electronic hobbyist.

Experience

Implementation Consultant
Fast Enterprises
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.

Software developer
Iris Data Science
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.

Software Engineer Intern
MTF Finance
C# work on upgrading MTF's internal lending software.

Computer Science Demonstrator
University of Otago
Guided students completing lab work for COSC202 - Software Development.

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

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

Education

Bachelor of Science
University of Otago
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

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🌐 https://davebroc.github.io/