

Education

2013–2017

AUT University

Mechanical Engineering-Honors

Work

2013–2021

-

Simulator Instructor

2016–2017

- AUT

Research Assistant

Description...

2017–2018

- **White Star Products**

Trainee Engineer

2018–Present

- NeSI

Applications Support Specialist

Support...

2018–Present

- Tycho

President

Description...

Skills

Training

I find training very fulfilling. I have been significantly involved in development of training materials, organisation and delivery of workshops, webinars, etc

Information Architecture

Similar to training, I find organising information in a way that is easy to find, intuitive and digestible.

Engineering CAD

Scientific Programming

DevOps

Data Science

High Performance Computing

Digital Design

languages

C/C++/C#
JavaScript
HTML/CSS
PHP
Python
MATLAB
Bash
Fortran
LUA
TCL
VBA

qualifications

The Carpentries Software Carpentries Instructor Royal Yachting Association Coastal Skipper Royal Yachting Association International Certificate of Competence (Sailing) Royal New Zealand Coastguard Boatmaster Royal New Zealand Coastguard VHF Operator Scuba Schools International Advanced Open Water Diver Professional Association of Diving Instructors Rescue Diver Professional Association of Diving Instructors Enriched Air Diver Emergency First Responder Full Drivers Licence

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