Education

AUT University

2013–2017
Mechanical Engineering-Honors

Work

2013–2021

Simulator Instructor

AUT

2016–2017

Research Assistant

Description…

White Star Products

2017–2018

Trainee Engineer

NeSI

2018–Present

Applications Support Specialist

Support...

Tycho

2018–Present

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, intuative and digestable.

Engineering CAD

Scientific Programming

DevOps

Data Science

High Performance Computing

Digital Design

Languages

[{'slug': 'c', 'language': 'C/C++/C#', 'experience': '', 'keywords': []}, {'slug': 'js', 'language': 'JavaScript', 'experience': 'Node and frontend.', 'keywords': []}, {'slug': 'web', 'language': 'HTML/CSS', 'experience': 'Still prefer making websites from scratch.', 'keywords': []}, {'language': 'PHP', 'experience': 'Unfortunately', 'keywords': []}, {'language': 'Python', 'experience': '', 'keywords': []}, {'language': 'MATLAB', 'experience': '', 'keywords': []}, {'language': 'Bash', 'experience': 'I bash everything', 'keywords': []}, {'language': 'Fortran', 'experience': 'lil', 'keywords': []}, {'language': 'LUA', 'experience': 'lil bit', 'keywords': []}, {'language': 'TCL', 'experience': 'lil bit', 'keywords': []}, {'language': 'VBA', 'experience': 'Shamefully', 'keywords': []}]

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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