

## Education

2013–2017

***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*

## Gene Soudlenkov : *Manager, NeSI*

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## **Blair Bethwaite : *NeSI Manager***

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