

## Skills

### Rendering & Interaction

- 3D Materials, Modelling & Maths
- Live data & interaction
- Projection hardware experience
- Passion for experimental techniques

### Software Development

- Linux management (systemd, nixos, Raspberry Pi)
- Backend (AWS, Rust in lambda, Postgres)
- Apps (Flutter, Android, Web)

### Team management

- Leading multiple projects
- Balancing priorities between clients, developers, deadlines and quality
- Knowing when to present a learning opportunity and when to step in

## Experience

### 2020 Smart Access

Map app

- Geospatial data and processing
- Python visualisation and data processing
- Reproducible data pipeline
- Team management

### 2020 My Life My Voice

Peer support communication app

- Flutter
- Accessible apps

### 2020 TASKA Prosthetics

Mobile Developer for hand management app

- Working in a larger team
- Multi platform development

### 2019 Victoria University

Alexa App and Class Tutor

- Developing for differently abled people
- Teaching

### 2019 Savesign

Display software for Raspberry Pi

- Java
- Linux Configuration

### 2017 GeneralApps

Android app development

- Client negotiation
- App development

## Education

### 2019 Victoria University of Wellington

**Bachelor of Design Innovation (Media Design)**

Deans Award

### 2016 Canterbury University

**Bachelor of Science (Computer Science)**

Incomplete