



Edward Taylor

CONTACT

101 Vivian St
Te Aro
Wellington

edeetee@gmail.com
edeetee.github.io
0224998841

WORK EXPERIENCE

Victoria University

December 2018 — March 2019

Alexa Summer Scholarship

Worked with researcher Gillian McCarthy to design and develop an Alexa skill (app) for the NZ blind community. Used user interviews, user testing, research and experimentation to make an app that helps with challenges faced. End product allows users to ask questions like "What jazz gigs are on in wellington next weekend?" and get a logical and interactive response, with tutorialisation and information sourced from eventfinda.

Available for Download soon

Savesign

November 2017 — Present

Linux/Raspberry Pi Developer

- Linux development based on Raspbian
- Development tools for future support
- Custom linux image including:

Boot screens, Image slideshows, Passwords, Wifi connection management from external computer or phone, Error management, Configuration support, Debug screens, Remote support

Sunny Side Up

2017

Web Developer

Working as a general code handyman when they have projects that need my help.

- Misc html/css/js work.
- Setting up and managing developer/production build systems using webpack and Silverstripe.

GeneralApps

March 2016 — January 2017

Android Developer/Designer

Creating an MVP android app from scratch that is able to record audio and allows the user to manipulate that audio to make loops and tracks while collaborating live with friends with an intuitive UI.

- Mocked up, designed, programmed and tested solely by me.
- Learnt a wealth of skills for app development
 - Separating UI and data logic
 - Design architectures
 - Java coding paradigms
 - Android Studio
 - Using trello and other management tools
- Learnt how to balance working with clients and figuring the best way to carry out their needs while having consideration for design.

Internship

Continuation of the same internship I had for the previous 2 years

Worked with 2 other interns to create a simplified web-based interface for Master Terminal

- Made an MVP that showed off the simplicity of the system with use examples
- Programmed in C# and Javascript
- Had to overcome challenges working closely with others on one project

ACHIEVEMENTS

Canterbury University Snow Sports Club - Publicity Sub-Committee (2015/2016)

PADI Open Water Diver

OSH Certified Forklift Operator

Programming since 2010

EDUCATION

BDI Media Design

2017 — June 2019

Victoria University of Wellington

2014-2015

Started as Computer Science degree at Canterbury University with a minor in Philosophy

2017

Deans Award

Design as Inquiry: A

Creative Coding II: A+

Mobile Media: A

Wearable Technology: A-

Creative Coding III: A-

2018

Advanced Comp Game Design: B+

Interaction Design: B+

Creative Artificial Intelligence: A-

REFERENCES

John Trott

Savesign Raspberry Pi Client

john@savesign.com

Tom White

University Lecturer

tom.white@vuw.ac.nz

Gillian McCarthy

Summer Scholarship Supervisor

gillian.mccarthy@vuw.ac.nz