

Edward Taylor

CONTACT

New Zealand

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WORK EXPERIENCE

TASKA Prosthetics

November 2019 — November 2020

Mobile developer

Developed a new app for hand configuration with shared iOS/Android code.

Learnt a lot about project management including continuous integration, deployment, spreading work across a team.

Victoria University

July 2019 — September 2019

Media Design Tutor

Tutor for Creative Coding (DSDN142) and Wearable Technology (MDDN351).

Using my technical skills and communication to guide students towards solving problems and gaining knowledge.

Victoria University

December 2018 — March 2019

Alexa Summer Scholarship

Worked with researcher Gillian McCarthy to design, develop and publish an Alexa skill (app) for the NZ blind community.

Used user interviews, user testing, research and experimentation to survey the problem space and come up with a technological solution.

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.

Savesign

November 2017 — Present

Linux/Raspberry Pi Developer

Learnt a lot about embedded development and linux - custom installers, integration, failure handling.

Developed both backend technology and frontends - Boot screens, Image slideshows, Passwords, Wifi connection management from external computer or phone, 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.

This mostly involved front end web work inside existing projects.

GeneralApps

March 2016 — January 2017

Android Developer/Designer

Edward Taylor

Creating an MVP android app for audio looping, effects and online collaboration Learnt how to work with clients, android/Java mobile development, planning tools.

Jade Software Corporation

December 2015 — February 2016

Internship

Third summer internship with Jade Software

Worked with 2 other interns to create a simplified web-based interface for a shipping terminal

Honed my programming & project skills, especially in a collaborative environment.

FDUCATION

BDI Media Design

2014/2017 — June 2019

Victoria University of Wellington

2014-2016

Initially started a Computer Science degree at Canterbury University with a minor in Philosophy, then transferred to Victoria University.

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-

2019

Independent Study: A

REFERENCES

Tom White

Course Supervisor for Creative Coding (my tutoring role); Senior Lecturer Media Design tom.white@vuw.ac.nz

04 463 6239

Walter Langelaar

My Independent Study Supervisor; Programme Director Media Design

walter.langelaar@vuw.ac.nz

04 463 5512

Gillian McCarthy

My Summer Scholarship Supervisor; Director of Postgraduate Programmes

gillian.mccarthy@vuw.ac.nz

04 463 9548

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