

BENJAMIN COTTRELL

Email: bencot<at>windowslive.com

Website: <https://www.bgcottrell.com/>

LinkedIn Profile:

<https://www.linkedin.com/in/bgcottrell/>

PERSONAL SUMMARY

I enjoy software development, exploring new trends in the field, specifically in mobile development for Android. I have learned to write C++ and native code to get the best performance for a program running on particular operating systems and hardware.

I like learning new things, especially if it makes my job easier, and also would like to deliver value to a team.

SKILLS AND QUALIFICATIONS

Full New Zealand Drivers License, Class 1

WORK EXPERIENCE

Information Management Officer

Whakatāne District Council

Fixed Term Contract, 1 Month

- ◆ Processed old paper records into a centralized information management system.

Intern and Software Developer

Nyriad Limited, Cambridge, Waikato

2018, 1 Year

- ◆ Wrote scripts for quality assurance and feature testing for software in Python.
- ◆ Learned and applied concepts relating to Docker software and containers for Linux.
- ◆ Learned about programming to achieve parallelism on NVIDIA GPU's with the CUDA C++ programming language.

Technical Assistant

Whakatāne Mill Limited

2017, 1 Month

- ◆ Laboratory testing of paper for quality assurance.

Labourer

Don Davies Builders Limited, Otakiri

Casual Work

- ◆ Casual work, including working as a hammer hand, installing insulation, and more.

EDUCATION

Red Shirts Customer Service Qualification

Unit Standards

2017 – 1 Month

Studied at The University of Waikato

For Bachelor of Computing and Mathematical Sciences

2016 – 6 Months

Studied at Waikato Institute of Technology

For Bachelor of Information Technology

2015 – 1 Year

Trident High School

With Merit and Excellence Awards in Digital Technologies

2010-2014 – 5 Years

HOBBIES AND INTERESTS

I enjoy living in Whakatane and exploring the wider Bay of Plenty. Also a writer, I share my experiences and expertise in subjects on my website, www.bgcottrell.com.