

# CALLUM J. WHITE

## PERSONAL INFORMATION

*Born in Australia, 11 June 1991*

*Email* [callumw1991@gmail.com](mailto:callumw1991@gmail.com)

*Phone* (M) (+61)410110691

*LinkedIn* [au.linkedin.com/in/callumjwhite](https://au.linkedin.com/in/callumjwhite)

*GitHub* [github.com/cwhitey](https://github.com/cwhitey)

## GOAL

A position in the field of computers with special interests in business applications programming, information processing, and management systems.

## WORK EXPERIENCE

*Australia Post -  
Digital Mailbox*

*July 2014–Dec 2014* Software Developer (Intern), Melbourne

- Worked in teams using S.A.F.E. as an Agile framework.
- Learned Clojure as part of the internship. This was my first functional language and LISP.
- Worked closely with microservices written in Clojure.
- Worked with a large monolithic Java application.
- Microservices were being used as a strategy to gradually replace the monolithic application while still being able to add new features.
- Learned about the best/worst practices for integrating microservices into an existing system architecture.
- Used Clojure to write end-to-end smoke tests which allowed us to have early detection of issues with new system builds.
- As an endeavour to learn more about functional programming and learn other interesting programming languages, I started working my way through the books *Structure and Interpretation of Computer Programs* and *Seven Languages in Seven Weeks*.

*Code Valley*

*Jan 2011–Dec 2012* Software Developer, Townsville

- Worked on a research based project geared towards getting a product on the market.
- x86 Assembly in Linux using the NASM assembly compiler.
- Worked in a small group aiming to hit defined goals.
- Worked with a wide variety of open source software running on Linux.
- Trained new employees in the basics of Code Valleys technology.
- Moderated a small group of developers.

*Officeworks*

*Dec 2008–Apr 2010* IT Salesperson, Townsville

- Evaluate the best IT product choice for customers in different situations.

## EDUCATION

*Bachelor of  
Software  
Engineering*

*mid 2012–present* Monash University, Clayton

- Expected mid 2016.
- Maintained a 3.4+ GPA throughout the course.

*Bachelor of  
Information  
Technology*

*early 2010, 1 sem* James Cook University, Townsville

- Received an HD in *CP1200 - Introduction to Programming (PYTHON)*.

*High School*

*2005–2009* William Ross High School, Townsville

- Achieved an HA average in the top 4 Year 12 subjects including Maths and Information Technology Systems.

## COMPUTER SKILLS

<i>Languages</i>	JAVA, CLOJURE, PERL, C, BASH
<i>Tools</i>	Git, Jenkins, Rally
<i>Operating Systems</i>	Linux, Mac OS X, Microsoft Windows

## OTHER INFORMATION

<i>Certificates</i>	2014 · Responsible Service of Alcohol certificate, VICTORIA
<i>Interests</i>	Interesting Programming Languages · Software Development · Powerlifting · Overseas Travel

November 29, 2014