

# CALLUM J. WHITE

## PERSONAL INFORMATION

*Born in Australia, 11 June 1991*

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## 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

<i>Australia Post - Digital Mailbox</i>	<i>July 2014–Dec 2014</i>	Software Developer (Intern), Melbourne	<ul style="list-style-type: none"><li>• Worked in teams using S.A.F.E. as an Agile framework.</li><li>• Learned Clojure as part of the internship. This was my first functional language and LISP.</li><li>• Worked closely with microservices written in Clojure.</li><li>• Worked with a large monolithic Java application.</li><li>• Microservices were being used as a strategy to gradually replace the monolithic application while still being able to add new features.</li><li>• Learned about the best/worst practices for integrating microservices into an existing system architecture.</li><li>• Used Clojure to write end-to-end smoke tests which allowed us to have early detection of issues with new system builds.</li><li>• As an endeavour to learn more about functional programming and learn other interesting programming languages, I started working my way through the books <i>Structure and Interpretation of Computer Programs</i> and <i>Seven Languages in Seven Weeks</i>.</li></ul>
<i>Code Valley</i>	<i>Jan 2011–Dec 2012</i>	Software Developer, Townsville	<ul style="list-style-type: none"><li>• Worked on a research based project geared towards getting a product on the market.</li><li>• x86 Assembly in Linux using the NASM assembly compiler.</li><li>• Worked in a small group aiming to hit defined goals.</li><li>• Worked with a wide variety of open source software running on Linux.</li><li>• Trained new employees in the basics of Code Valleys technology.</li><li>• Moderated a small group of developers.</li></ul>
<i>Officeworks</i>	<i>Dec 2008–Apr 2010</i>	IT Salesperson, Townsville	<ul style="list-style-type: none"><li>• Evaluate the best IT product choice for customers in different situations.</li></ul>
<h2>EDUCATION</h2>			
<i>Bachelor of Software Engineering</i>	<i>mid 2012–present</i>	Monash University, Clayton	<ul style="list-style-type: none"><li>• Expected mid 2016.</li><li>• Maintained a 3.4+ GPA throughout the course.</li></ul>
<i>Bachelor of Information Technology</i>	<i>early 2010, 1 sem</i>	James Cook University, Townsville	<ul style="list-style-type: none"><li>• Received an HD in <i>CP1200 - Introduction to Programming (PYTHON)</i>.</li></ul>

2005–2009

William Ross High School, Townsville

*High School*

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

#### COMPUTER SKILLS

*Languages*

JAVA, CLOJURE, PERL, C, BASH

*Tools*

Git, Jenkins, Rally

*Operating Systems*

Linux, Mac OS X, Microsoft Windows

#### OTHER INFORMATION

*Certificates*

2014 · Responsible Service of Alcohol certificate, VICTORIA

*Interests*

Interesting Programming Languages · Software Development · Powerlifting · Overseas Travel

November 29, 2014