

MALCOLM DURLING

CONTACT DETAILS

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Nationality: NZ European

EDUCATION

University of Otago

Computer Science, Bachelor of Science (GPA 6.5)

2/2009 - 11/2011

Course work projects:

- Designed and built a functioning auction website. Made use of HTML, CSS, PHP, JavaScript and MYSQL technologies.
- Writing a compiler in C for a group designed little language for writing text based adventures.
- Implemented and managed a Linux based network over a semester using Ubuntu and Vyatta routers.

Saint Kentigern College

NCEA Level 3, Graduated with honours in November 2007

WORK EXPERIENCE

11/2010 - 8/2011

iPhone/PHP Developer, Auckland, End2End

Developed an app for the company allowing iPhone integration with their business software. Worked on various projects for clients. This included a PHP based water-metering program allowing easy tracking of water usage in a 5 star energy efficient building. My duties also included general IT support to End2End and clients.

4/08 - 7/08, 6/10 - 7/10

Farm hand, Southland, Argyle Station

My duties included live stock management with cows, sheep and deer as well as general work around the station such as fencing, clearing paddocks and building dog kennels. Worked within a team environment allocating tasks across one of the largest station in the south island.

2/05 - 7/09

Building assistant, Auckland, Customline

Assisted a builder in wide variety of building projects such as revocations, decking, fencing and garden alterations. Worked and acquired skills with numerous tools and machinery.

07/08 - 02/09

Electrical labourer, Auckland, Caldwell & Levesque

Working in a team wiring a large downtown Auckland building with a wide range of specialist electrical tools.

TECHNICAL SKILLS

Languages - Java, PHP, Objective-C, HTML, MySQL Some Experience with C, Python, Oracle and JavaScript.

Certifications - Cisco CCNA Level 1-4 (08-09).

Operating Systems - Experience with Windows, Linux and OSX.

Tools - Xcode 3.2 & 4.1, subversion, eclipse and on my way to becoming Vim ninja. Intermediate skills with Microsoft office suite.

INTERESTS

- Passionate about music. Have taken several technology and theory based music papers at Otago as well currently learning to play the piano.
- Interest in computer hardware, have been putting together and fixing computers since my teenage years.
- Setting up and managing servers on my home network, also general network management. Learning network penetration testing skills with tools such as Backtrack and Nessus.
- Running races. Have completed two half marathons and a 25km mountain running race, working towards full marathon in near future.