# Mikel Ward

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Melbourne, Australia mikel@mikelward.com

### **Career Ambitions**

I would like to work in a challenging and rewarding software development or system administration environment where I can learn from other highly skilled people.

I would also like to continue to earn relevant industry certifications.

# **Employment History**

Student, Master of Information Technology (withdrawn)
<u>University of Melbourne</u> , Parkville, Australia
<ul> <li>Learned Java, Python, and Haskell</li> </ul>
<ul> <li>Revised Algorithms and Networking</li> </ul>
<ul> <li>Received High Distinctions (H1) in all subjects</li> </ul>
Linux Systems Administrator/Systems Engineer
Aconex, Melbourne, Australia
<ul> <li>Administration of Java-based Web application</li> </ul>
<ul> <li>Administration of Linux and Windows production servers</li> </ul>
<ul> <li>System monitoring and alerting</li> </ul>
<ul> <li>Automation of Windows and Linux builds</li> </ul>
<ul> <li>Development of in-house tools</li> </ul>
On-call support
Systems Administrator/Software Developer
<u>Leigh Mardon Australasia</u> , Highett, Australia
<ul> <li>Development of UNIX server and Windows client software in C++</li> <li>Development of license capture Web site in PHP</li> </ul>
Porting of legacy license processing system to Linux
<ul> <li>Administration of AIX, HP-UX, Linux and Windows servers</li> </ul>
<ul> <li>Telephone support and staff training</li> </ul>
Trainee Software Engineer/Systems Administrator
Adacel Technologies, Wodonga, Australia
<ul> <li>Development of FailSafe network diagnostics in Perl on UNIX</li> </ul>
<ul> <li>Maintenance of SGI FAM file monitor in C++ on IRIX and Linux</li> </ul>
<ul> <li>Administration of Red Hat Linux servers</li> </ul>
Systems Engineer/Network Designer
Celvin Technologies, Bairnsdale, Australia
<ul> <li>Planning and rollout of 13 site ISDN WAN</li> </ul>

• Installation and maintenance of Windows servers

• On-site technical support and user training

# **Recent Qualifications**

2011	Red Hat Certified Engineer (RHCE)
2011	Cisco Certified Entry Networking Technician (CCENT)
2010— 2011	<u>Postgraduate Certificate of Information Technology</u> University of Melbourne
2004— 2007	Bachelor of Computer Science Monash University

## **Skills**

- Linux (Red Hat, Debian, etc.)
- Unix (AIX, FreeBSD, HP-UX, IRIX, Solaris, etc.)
- Windows (95, NT, 2000, XP, 2003, Vista, 2008, etc.)
- Scripting (Bash, KornShell, Perl, Python, etc.)
- Services (Apache HTTP, DNS, FTP, NFS, MySQL, SSH, etc.)
- Programming (C, C++, Java, etc.)
- Networking (TCP/IP, firewalls)
- Web (HTML, CSS, PHP, JavaScript, etc.)

### **Awards**

- Perfect score, UNIX Tools, Monash University
- Perfect score, Red Hat Certified Engineer

#### Other

Active contributor on the Stack Exchange network:

- <u>Unix & Linux</u>
- <u>Superuser</u>
- <u>Stackoverflow</u>

### Referees

Please contact me for details.