



April 2005 – August 2006                      AACE / Monash University      Melbourne CBD, Vic  
Software Engineer (Full Time)

**Brief Job Outline:** Managed Java based and PHP based developments, including a registration process for Student and Teachers. Designed architecture for an in-house system to match Student and Homestay families with full implementation of N-tier design architecture using PHP Web Services for SMS integration, on a Unix Platform.

- Online registration systems maintenance and redevelopment (PHP, JAVA)
- Built a dynamic website using open source resources - [www.aace.net.au](http://www.aace.net.au)
- Administered large databases including upgrades, updates and fixes following new requirements.
- Database design and implementation.

**Technologies:** Coldfusion (CFML), Ajax(CFCAjax), J2SE & J2EE, Apache 2, Tomcat 4.1, HTML/CSS/JavaScript, MySQL, Oracle 10g, PHP(PEAR & nuSOAP) , Web Services

**Software Packages:** Sun Java Studio 7, Netbeans 4.1, Zend Studio 5.0 Pro & Server, Joomla CMS, Macromedia Fireworks 2004, Dreamweaver 2004, Adobe Photoshop CS, Imageready CS

Dec 2002 – May 2005                      Bags Only Pty Ltd                      Malvern, Vic  
Software Developer (Part Time)

**Brief Job Outline:** Required IT consulting on various topics from web design to network architecture setup. Started as a dispatch manager but later promoted to a software developer/IT consultant in charge of the network infrastructure and web site maintenance.

- Web Development – [www.bagsonly.com](http://www.bagsonly.com)(in progress)
- Software maintenance.
- Software/hardware upgrades.
- General computer queries.

**Technologies:** PHP (including Smarty, ADODB), MySQL XHTML, CSS, JavaScript

**Software Packages:** Adobe Photoshop CS & Imageready CS, Macromedia Fireworks 2004 & Dreamweaver 2004, Zend Studio 5.2.0

<b>Education</b>	2001- 2006	Monash University	Caulfield, Vic
		<ul style="list-style-type: none"><li>• Bachelor of Computing</li></ul>	
	1995 – 2000	Mount Scopus Memorial College	Burwood, Vic
	1992 – 1995	College Joffre	Montpellier, France

**Languages**      French, Russian, English

**Technical Skills and Abilities:**

**Software Engineering:** SDLC, UML, RUP, RAD, Agile Methodologies  
**Programming Languages:** PHP, Coldfusion, C#.NET, VB.NET, Java/JSP – (J2SE, J2EE, J2ME)

**Web/ Software Development:**

Extensive experience designing and developing web-based applications using Apache, PHP, MySQL, and other technologies include but not limited to:

- Web Services in .NET, PHP
- ASP.NET, JSP/Servlets, HTML

*W3C Standards:* knowledge of and practical ability to select and deploy technologies like XHTML, CSS, XML, and others as they emerge.

- **Development Packages:** Visual Studio 2003, Sun Java Enterprise 7/8, NetBeans, Borland JBuilder, Zend Studio IDE, Eclipse IDE
- **O/S:** Windows, Linux (Mandrake, Red hat, Cent OS, Fedora etc).
- **Testing:** JUnit, PHPUnit, SimpleTest
- **Source Control:** CVS, SVN

**Database Development:**

Understanding of SQL and database design, developing entity-relationship diagrams(ERD), data structure diagrams(DSD) and specifications

Experience included in

- MySQL 4/5
- Postgresql
- MSSQL
- Other SQL-based databases

**Web/Graphics Design:**

- Competence producing standards-compliant, clean, HTML and XHTML pages that leverage of CSS for design.
- Photoshop 7.0/CS including Imageready 2.0/CS, Indesign 2.0/CS, Premier 6.0/CS, Dreamweaver MX/2004, Flash MX/2004, Fireworks MX/2004

**Awards:**



**Personal Attributes:**

- Outstanding problem solving skills
- Excellent communication skills
- Punctual
- Efficient organization skills
- Hard working and reliable
- Team player

**Personal Interests:**

Soccer, Gadgets (PSP, Ipod, etc), Rollerblading, Web Surfing, LAN Partying