



ABBREVIATED RÉSUMÉ SUMMARY

- **Senior web solution designer** - advanced skills in major web technologies (see next page)
- **Degree qualified** in IT (B.Info.Sys-LaTrobe) with a second degree (B.Eng.mech-Sydney). Graduated from LaTrobe University Dec 2000 with Dean's Honours Award for top student
- **10 years PHP web application development experience** (all platforms, PHP3 to PHP5) from small commercial websites to enterprise-scale web applications
- **10 years O-O application design** incl. UML
- **10 years E-R and O-O database design**
- Experienced in **RAD** (Rapid Application Development) and **AGILE** environments
- Excellent face-to-face skills
- Strong CMS design and implementation background
- Technical web consultant to peak government bodies including NSW Premier's Department
- Outstanding verbal and written communication skills including published journalism

This is an abbreviated version of this document. Many personal and employer details have been removed for publication on the web. For a complete, detailed version of this résumé, please contact Andy directly

IT and PROGRAMMING SKILLS SUMMARY:

Internet Technologies

- PHP3 to PHP5 (incl. ADODB, PEAR, Zend, cURL, GDLib etc)
- ASP
- JavaScript and jQuery
- AJAX
- W3C compliant HTML4 and XHTML
- W3C compliant CSS1 and CSS2
- DHTML
- XML 1.0 including XSLT
- CMS design and integration
- MVC2 Architecture

Database Technologies

- MySQL (admin + development)
- Microsoft SQLServer 2000 (admin + development)
- PostgreSQL (minimal)
- Oracle 9i (minimal)
- Microsoft Access 98/2000/2003 (admin + development)

System Administration Skills

- Redhat Linux (build, configure, administer)
- Windows Server (build, configure, administer)
- Solaris10 (minimal)
- Windows 2000/XP Professional (build, configure, administer)
- Apache 1.3 and Apache 2 web server for RedHat, Solaris, Windows
- MS IIS 6 for W2000/2003 server and XP

Development Tools

- PHP Eclipse 3.0 and 3.1 + Aptana etc.
- Subversion and CVS (incl. Tortoise for Windows)
- Dreamweaver MX/2004 and Contribute
- Vi and Vim text editors (*NIX) and UltraEdit
- Macromedia Flash MX - incl. Action Scripting
- Photoshop CS
- Acrobat 7.0
- Illustrator CS
- All the usual Office software

Other Programming Languages and Skills

- C/C++ in UNIX or Windows environment
- Basic JAVA programming
- Object-Oriented design + UML
- Relational and O-O Database Design
- TCP/IP network protocols
- Visual Basic and VBA
- Testing: black-box, white-box, boundary testing, regression testing etc

Major Recent Projects and Achievements

- Technical Lead in the construction of a world-wide, subscriber-based web-mail system supporting over 10 million individual page impressions per day
- Concept-to-completion design and construction of a two-way web-to-SMS communication system
- Technical Lead in the construction of a national on-line recruitment system
- Technical Lead in the design and construction of an on-line photo competition and gallery application
- Concept-to-completion design and construction of an on-line library application for Teaching Resources
- Build and maintain an email mailing list application with over 44,000 subscribers
- Co-authoring a 24 month IT Strategic Plan for the Department of Aboriginal Affairs
- Technical Consultant to the NSW Premier's Department Web Strategy Group

Recent Work Roles Undertaken

- Requirement Gathering
- Functional Specification preparation
- Technical Specification preparation
- Solution design and development
- Project Plan preparation
- Quoting and/or estimating
- Project-management
- Technical Lead and hands-on PHP/XHTML/JavaScript/CSS2 coding