

## ■ David Batterham

- **Email:** [drbatter@drbatter.com](mailto:drbatter@drbatter.com)
- **Mobile:** 0411 88 3079
- **Website:** [www.drbatter.com](http://www.drbatter.com)

## ■ Core Technical Skills

- **HTML/CSS ★★★★★**  
10 years. Hand-coding W3C-compliant HTML & CSS; semantic markup; cross-browser development.
- **JavaScript/jQuery ★★★★★**  
10 years' JavaScript. Advanced Javascript; jQuery; AJAX; JSON; jQuery UI; Prototype; Scriptaculous.
- **Classic ASP ★★★★★**  
10 years. VBScript & JScript; DB access with ADO; XML; XMLHTTP.
- **VB6 ★★★★★**  
10 years. OO development (to the extent VB6 allows); COM DLLs and EXEs; DB access with ADO.
- **SQL Server (2000, 2005, 2008) ★★★★★☆**  
10 years. DB design & optimisation; T-SQL; stored procedures; fulltext search; Management Studio.
- **PHP ★★★★★☆**  
5 years. OO development; DB access with & without PDO; CURL; PCRE; XML; some CakePHP.
- **MySQL ★★★★★☆**  
5 years. DB design & optimisation; SQL; InnoDB; fulltext search; Workbench; phpMyAdmin.
- **Perl ★★★★★☆**  
5 years. Modules and OO development; regexs; CGI; LWP; CPAN; DB access with DBI.

## ■ Other Skills

- **Other Programming Languages & DBMSs:**  
C/C++ (some), Objective-C (some), Java (some), Informix, MS Access.
- **Operating Systems** – Unix (Linux, Solaris), Windows (NT 4.0 – 7), Mac OS X  
Installation, configuration, basic admin.
- **Webservers** – Apache, IIS  
Apache .conf and .htaccess, IIS Manager, basic admin.
- **Webservices/APIs/Protocols** – HTTP; XML-RPC; SOAP; REST; JSON; SIP.
- **Applications & Tools** – SVN, Eclipse, MS Visual Studio, XCode, Wireshark, MS Office

## ■ Reference Websites

- [www.rydges.com](http://www.rydges.com) – **Rydges Hotels & Resorts**  
Back-end enhancements, maintenance, bugfixes, front-end code modernisation, jQuery implementation.
- [www.rydges.co.nz](http://www.rydges.co.nz) – **Rydges New Zealand**  
Implemented from scratch (apart from graphic design).
- [www.thredbo.com.au](http://www.thredbo.com.au) – **Thredbo Ski Resort**  
Implemented online Season Passes module, performed maintenance and bugfixes.
- [www.theeventfulgroup.com](http://www.theeventfulgroup.com) – **Eventful Group**  
Implemented from scratch (apart from graphic design), including custom CMS.
- [www.masteringsap.com](http://www.masteringsap.com) – **Mastering SAP**  
Implemented from scratch (apart from graphic design), including custom multi-site CMS.
- [www.studentassociations.info](http://www.studentassociations.info) – **TAFE Student Associations**  
Implemented with Joomla CMS, including several custom components and modules.
- [www.birdsoffboats.com.au](http://www.birdsoffboats.com.au) – **Birds Off Boats**  
Implemented from scratch (apart from graphic design), including custom shopping cart/ecommerce functions.

## ■ Awards & Prizes

- **University Medal**  
University of Technology, Sydney, 2000
- **Margaret Trask Medal**  
Faculty of Humanities & Social Sciences  
University of Technology, Sydney, 1999
- **Faculty Outstanding Student Award**  
Faculty of Humanities & Social Sciences  
University of Technology, Sydney, 1999

---

## ■ Education

- **Bachelor of Applied Science (Honours) in Information Studies with First Class Honours and the University Medal**  
University of Technology, Sydney - January 1999 – December 1999
- **Bachelor of Applied Science in Information Studies and the Margaret Trask Medal**  
University of Technology, Sydney - January 1996 – December 1998

---

## ■ Employment Experience

- **Consultant Software Developer, drbatter.com – [www.drbatter.com](http://www.drbatter.com)**  
February 2005 – present  
Established a software development business trading as drbatter.com, focusing on web/software development for small-to-medium businesses. Clients included Websakology ([www.websakology.com.au](http://www.websakology.com.au)), iLike/Garageband ([www.ilike.com](http://www.ilike.com)), The Eventful Group ([www.theeventfulgroup.com](http://www.theeventfulgroup.com)). Technologies include PHP, MySQL, Classic ASP, MS SQL Server, HTML/CSS, Javascript/jQuery.
- **Developer, Synovate Aztec – [www.aztec.com.au](http://www.aztec.com.au)**  
December 2010 – March 2011  
Worked within the Advanced Analytics department, performing enhancements and maintenance for Aztec's Business Intelligence applications, with clients including several household name retail brands. Technologies included MS SQL Server, VB6, VBA.
- **Web Developer, Amalgamated Holdings Ltd – [www.ahl.com.au](http://www.ahl.com.au)**  
January 2010 – July 2010  
Implemented new features and performed maintenance, bugfixes and security fixes for a number of AHL's websites within the hospitality and tourism industry, including [www.rydges.com](http://www.rydges.com) (ecommerce, online booking, CMS) and [www.thredbo.com.au](http://www.thredbo.com.au) (ecommerce, CMS). Technologies included Classic ASP, MS SQL Server, XML, SOAP, HTML/CSS and Javascript/jQuery – including extensive jQuery implementation on rydges.com.
- **Software Engineer, Engin Ltd – [www.engin.com.au](http://www.engin.com.au) (previously Mobile Innovations Ltd)**  
October 2003 – February 2005  
Developed VoIP software for provisioning, call loading, billing and CRM for the engine VoIP network. Worked on a low level with the SIP protocol and Cisco VoIP network appliances. Prior to this I implemented Web-based bill analysis and presentation applications for corporate mobile customers and maintained the company's existing billing and order-entry systems. Technologies included Perl, Classic ASP, Informix, MS SQL Server, HTML/CSS, Javascript.
- **Software Engineer, Human Solutions Pty Ltd – [www.hs.com.au](http://www.hs.com.au)**  
June 2001 – June 2003  
Performed custom CMS and ecommerce development for government and business clients. These included the Department of Primary Industries, Water & Environment Tasmania, Workcover Tasmania, Workplace Standards Tasmania and Tas Land Search. Technologies included Classic ASP, MS SQL Server, HTML/CSS, Javascript, Lotus Domino, LotusScript.

- **Analyst/Programmer, Telstra Corporation Ltd – [www.telstra.com](http://www.telstra.com)**  
January 2000 – June 2001  
Developed Internet-based applications within the Managed Services Delivery System (MSDS) group. Primarily responsible for a business intelligence application designed to assist corporate customers in analysis of their telecommunications usage and expenditure patterns, based on Telstra billing data. Technologies included MS SQL Server (including OLAP/Analysis Services), Classic ASP, HTML/CSS, Javascript.

---

## ■ Referees

- Tara McFall  
eCommerce Manager, Hotels & Resorts,  
Amalgamated Holdings Ltd  
Phone: 9373 6557  
Email: [Tara\\_McFall@ahl.com.au](mailto:Tara_McFall@ahl.com.au)
- Sako Hampartzoumian  
Director, Websakology  
Phone: (02) 9328 2225  
Email: [sako@websakology.com.au](mailto:sako@websakology.com.au)