David Waters

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Phone	+44 (0) 78 4660 9083
Education BSc (Computer Science). University of Auckland, New Zealand	
Nationality	New Zealand Citizen, UK highly skilled migrant visa

C# .Net Senior Developer / Java Front End Developer

10 years experience

INDUSTRY SKILLS 10 years

Consultancy and in-house experience in Insurance, Sports Administration, Print Media, Advertising and Point Of Sale

Commercial Development	10 years
C# .Net (1.0, 1.1, 2.0)	5 years
ASP.Net	5 years
Java	4 years
Java Server Faces (JSF)	3 years
SQL (MS-SQL7, MS-SQL2000, MS-SQL2005)	7 years
HTML, XHTML, CSS, JavaScript	10 years
C++	1 year
ASP	2 years
IIS	7 years

TOOLS USED

CSV, Subversion, Team Foundation Server, Visual Source Safe
MS Visual Studio
Java IDEs (Eclipse, IBM WID)
IIS, Apache,
Windows NT/2000/2003/XP, Linux, SCO, Solaris
Microsoft Office, OpenOffice

EMPLOYMENT HISTORY

COMPANY Salmon Limited <u>salmon.com</u>

"In a business environment increasingly averse to risk, selecting the right technology service provider to develop and implement viable business solutions is critical. Failure to make the right decision, as many have experienced to their cost, can have dramatic consequences."

POSITION Java(JSF) Consultant / Team Lead

DURATION November 2007 – Present INDUSTRY Commercial Insurance

SKILLS SUMMARY Java – Using Java/JSF/Spring

Team Lead HTML/CSS

RESPONSIBILITIES

> Led JSF/HTML/CSS development.

- > Leading a team of four developers.
- > Teaching JSF to the development team.
- > Technology selection.
- > Implementing new functionality to meet business requirements.

ACHIEVEMENTS

- ✓ Set a strong stable base for future development.
- ✓ Went from blank slate to working product in 4 months.
- ✓ Upskilled team members in JSF and Java 1.6

COMPANY Solnet Solutions Limited solnet.co.nz

Contracted To: Vero Insurance New Zealand Limited vero.co.nz

"Solnet Solutions is committed to earning the position of trusted client-adviser, addressing strategic business issues with information system solutions."

POSITION Java Consultant

DURATION August 2007 – November 2007 (3 Month Contract)

INDUSTRY Commercial Insurance

SKILLS SUMMARY Java – Using Java/JSF/Spring/IBM Websphere.

Unit Tests - JUnit and Shale

HTML/CSS

RESPONSIBILITIES

- ➤ Led JSF/HTML/CSS development.
- > Implementing new functionality to meet business requirements.
- Mentored other developers. In our team of 15, I was one of the four senior developers that the other developers went to for guidance and help.

ACHIEVEMENTS

- ✓ Introduced the Shale Unit Testing framework (shale.apache.org)
- ✓ Wrote recommended approaches for a number of common situations in JSF
- ✓ Refactored existing HTML & CSS to increase standards compliance and enable a visual re-design of the screens.
- Refactored many of the UI level Backing Beans to improve reuse, reliability and changeability

COMPANY RHE and Associates Limited <u>rhe.co.nz</u>

Contracted to: RealSports International Limited gorealsports.com

National Transport Insurance nti.com.au

"RHE & Associates are an independent Information Technology supply and services organisation. We provide IT consultancy, design & development and integration services to corporate and government clients throughout Australia and New Zealand."

POSITIONS Senior C# Developer, Java JSF Developer

DURATION February 2005 – July 2007

INDUSTRY Commercial Insurance, Sports Administration

SKILLS SUMMARY C# Senior Developer

HTML & CSS Lead Software Architect Requirements Gathering

SQL Server Design and Implementation

Java Developer JSF Developer

RESPONSIBILITIES

- Senior Developer C#
- Mentoring other developers
- Software Design & Implementation
- SQL Design & Implementation
- > Product Direction, working with the client to shape and direct the future product direction.
- Working closely with clients
- Writing Specifications, Business Specification & Client Specifications

ACHIEVEMENTS

- ✓ Implementation of a Standard Development Life Cycle with regular planned releases.
- ✓ Combed multiple divergent custom developments into a single product.
- ✓ Brought about large reliability gains (from a P1 every one to two days to less than one a month)
- Enabled large performance gains. Scaling the product from managing thousands of players to hundreds of thousands (going from tens of users to hundreds of users)
- ✓ Enabled match results, player statistics, future fixtures, and current standings to be viewed to the public online e.g. http://results.cricketvictoria.com.au/PlayerStatistics/tabid/57/Default.aspx?orgid=85

COMPANY Ubiquity Software Limited <u>ubiquity.co.nz</u>

POSITION Senor Developer

DURATION October 2002 – February 2005 INDUSTRY Print Media (Work Flow)

SKILLS SUMMARY C# .Net

Asp.Net MS-SQL

HTML, CSS, Javascript Customer Liaison

RESPONSIBILITIES

- Lead Developer for the following clients: Auckland City Council, North Shore City Council and Haines Recruitment
- > SQL Server design & implementation
- > Software design & implementation
- Working closely with clients
- > Creating technical recommendations after consultation with clients

ACHIEVEMENTS

- ✓ End-to-end development of a complex bespoke workflow solution for managing job advertisement placements in print and online media
- ✓ End-to-end development of a highly integrated website to request and pay for Property Information for North Shore City Council (population 205,000)

✓ Created and led an infrastructure team, responsible for maintaining servers and databases in our local network and our hosted solutions.

COMPANY AnswerView Systems Ltd (Defunct)

POSITION Developer.

DURATION March 2001 – June 2002 INDUSTRY Dot Com Online Surveys

SKILLS SUMMARY ASP (JScript)

MS-SQL Java (1.1)

HTML, CSS, Javascript

RESPONSIBILITIES

Software design & implementation

> SQL Server design & implementation

ACHIEVEMENTS

 Together with my technical lead designed and developed a complete, highly featured survey tool used by several large organisations including Symantec, New Zealand, Microsoft New Zealand, SRD Group, etc

Meet every deadline for delivery.

COMPANY Advanced Management Systems Ltd <u>ams.co.nz</u>

POSITION Developer

DURATION April 2000 – February 2001 INDUSTRY Database management system.

SKILLS SUMMARY C/C++

Delphi

HTML CSS Javascript

ASP (JScript)

JSP

MS-SQL Server 2000

RESPONSIBILITIES

- > Extending and maintaining an in-house Hierarchical Database Management System (AMPS)
- Developer of various Windows/IIS/ASP/MS-SQL website applications
- > Designing and implementing product extensions
- Porting C++ code to different platforms

ACHIEVEMENTS

- Creating a graphical management console to manage multiple instances of AMPS
- ✓ Adding client-side printing to AMPS

COMPANY Applied Logic Systems Ltd <u>www.appliedlogicsoftware.com</u>

POSITION Developer

DURATION November 1998 – March 2000

INDUSTRY Retail - Point Of Sale SKILLS SUMMARY HTML, JavaScript Progress (RDBMS)

Progress Webspeed(Web Front End)

RESPONSIBILITIES

- > Developing web-based Point of Sale system for a large retailer of mobile phones
- > Working closely with clients

ACHIEVEMENTS

✓ Redesigned and re-implemented the look and feel of that system to take advantage of the newer browsers and technology becoming available.