

# Ron W. Botman

Copyright © Zeta Tech Pty Ltd 1999-2007. All rights reserved.

This document is NOT in the public domain and remains the sole property of the copyright owner. Distribution or modification of this document without the express prior permission of the copyright owner is strictly prohibited.

## Personal Information

**ADDRESS** P.O. Box 258, Kalamunda, Western Australia 6926  
**PHONE** 0409 572 009  
**EMAIL** [ron.botman@zeta.com.au](mailto:ron.botman@zeta.com.au)  
**WEB** [http://zeta.com.au/home/rb\\_resume.pdf](http://zeta.com.au/home/rb_resume.pdf)

Company registration and insurance details for Zeta Tech Pty Ltd are available on request.

## Summary of Experience

Sixteen years of experience in the IT industry enables me to develop and implement reliable and efficient IT Solutions for my clients.

I have a thorough and practical knowledge of development tools and principles, and a proven ability to analyse and solve complex and difficult problems.

I have skills in a broad range of areas, including Internet Technologies, Legal, Insurance, Electrical Engineering and Office Automation.

## Skills and Tools

|                                     | Years experience | Last used | Rating |
|-------------------------------------|------------------|-----------|--------|
| <b>LANGUAGES</b>                    |                  |           |        |
| C#                                  | 5                | Current   | 5/5    |
| Transact-SQL                        | 10               | Current   | 5/5    |
| Visual Basic v(1-6)                 | 10               | 2002      | 5/5    |
| JavaScript                          | 5                | Current   | 4/5    |
| <b>TOOLS</b>                        |                  |           |        |
| Microsoft .NET Framework (2.0, 1.1) | 5                | Current   | 5/5    |
| ASP.NET (2.0, 1.1)                  | 5                | Current   | 5/5    |
| AJAX                                | 2                | Current   | 4/5    |
| MS Visual Source Safe               | 8                | Current   | 5/5    |
| UML                                 | 6                | Current   | 3/5    |
| <b>DATABASES</b>                    |                  |           |        |
| MS SQL Server (2005 and earlier)    | 10               | Current   | 5/5    |
| MS Access                           | 10               | Current   | 4/5    |
| <b>OPERATING SYSTEMS</b>            |                  |           |        |
| Windows 2003 Server                 | 4                | Current   | 5/5    |
| Windows XP                          | 4                | Current   | 4/5    |
| Windows CE/Pocket PC                | 3                | 2006      | 4/5    |
| <b>SOFTWARE</b>                     |                  |           |        |
| MS SharePoint                       | 5                | Current   | 4/5    |
| MS Office                           | 12               | Current   | 4/5    |
| MS Visio                            | 5                | Current   | 4/5    |
| Corel Draw                          | 12               | Current   | 4/5    |

## Selected Project Roles

- Senior Analyst/Programmer, DBA – Project Management Portal
- Systems Analyst, Programmer – Walkers
- Systems Analyst, Programmer – eInsurance
- Systems Analyst/Programmer – Incident Management System
- Senior Systems Analyst – D.A.D

## Major Project Summaries

- **PROJECT:** Various  
**ROLE:** Senior Analyst/Programmer, DBA  
**ORGANISATION:** WorleyParsons – Global provider of professional services to the energy, resource and complex process industries. Employs over 20,000 project services personnel.  
**URL:** <http://www.worleyparsons.com>  
**INDUSTRY:** Resource Engineering  
**TERM:** April 2002 – Current
  - Design and development of financial applications (eWIP, Contractor & Agency Payments) and integration with finance systems.
  - Data Warehousing. Design of databases to consolidate data from dispersed financial, project control and time management systems.
  - Data Modeling. Project Management Portal, drawing from the Warehoused Data, to provide consistent timely reporting in a web based application.
  - Integration with SharePoint Portal Server: Automated the creation and maintenance of business unit specific SharePoint sites for user documents and system security.
  - Developed using C#, ASP.NET, WinForms ,SQL Server, SharePoint Portal server and Windows 2003 .NET server.
- **PROJECT:** Walkers  
**ROLE:** Systems Analyst, Programmer  
**ORGANISATION:** Echidna Web Design / TSA Group – provide services for companies outsourcing customer sales, loyalty or retention programs. TSA make over 180,000 telesales contacts per month.  
**URL:** <http://tsagroup.com.au>  
**INDUSTRY:** Telemarketing  
**TERM:** Jun 2005 – Jan 2007
  - Design and development of an application to record, manage and report sales and leads for a major telco's products and campaigns.
  - Developed using C#, .Net (2.0), WinForms and SQL Server 2005.
- **PROJECT:** SCRAM  
**ROLE:** Systems Analyst, Programmer  
**ORGANISATION:** Kilarney / Elise International - identification of Medical Key Opinion Leaders in all medical fields.  
**URL:** <http://www.elise-international.net/>  
**INDUSTRY:** Pharmaceutical  
**TERM:** Jan 2002 – Feb 2002

- Design and development of a web enabled application to assist in the search and review of information available on the Internet for pharmaceutical reports.
  - Consolidation of the results of several search engines.
- **PROJECT:** eInsurance  
**ROLE:** Technical Architect, Systems Analyst  
**ORGANISATION:** Kilarney / National Advisory Service – National Insurance Brokerage Agency.  
**INDUSTRY:** Insurance  
**TERM:** July 2001 – Dec 2001
    - System Requirements study and report on a web based Insurance application.
    - Development of the application – customisation of Siebel and development of extensions in Visual Basic.
    - Extensive use of SOAP and XML to integrate with underwriter rating engines.
    - Import of data from legacy systems.
- **PROJECT:** Menu Designer  
**ROLE:** Systems Analyst, Programmer  
**ORGANISATION:** Echidna Web Design / Maxxium – A global liquor distributor operating in 35 countries.  
**URL:** <http://www.maxxium.com>  
**INDUSTRY:** Liquor Distribution  
**TERM:** June 2001 – October 2001
    - Development of a Cocktail and Wine Menu Design application for Liquor Distribution Sales personnel.
    - Extensive graphics manipulation including merging, fadeouts, rotations and accurate placement of text and graphics.
    - Production of Adobe Acrobat documents suitable for high quality printing.
- **PROJECT:** Incident Management System  
**ROLE:** Visual Basic Analyst Programmer  
**ORGANISATION:** DMR / WA Police.  
**URL:** <http://www.police.wa.gov.au>  
**INDUSTRY:** Government, Policing  
**TERM:** March 2001 – May 2001
    - Development of Outlook forms in VBScript generated XML files to represent the data entered in forms.
    - Development of a Windows NT Service in Visual Basic 6.0 to load XML into MQSeries queues.
    - In Excel VBA, extraction of cross-reference codes from multiple spreadsheets into a fixed length record file for loading into an Oracle database.
    - Testing and Documentation.
    - UNIX Makefiles and shell scripts for the promotion of a library of C code through function testing.
- **PROJECT:** D.A.D, Database Assisted Design  
**ROLE:** Senior Systems Analyst

**ORGANISATION:** ITP / I&E Systems –Provision of complex control, safeguarding and monitoring systems, and supply of total engineering solutions for electrical, instrumentation, control systems and SCADA projects..

**URL:** <http://www.iesystems.com.au>

**INDUSTRY:** Electrical Engineering

**TERM:** January 1999 – January 2001

- Development of D.A.D - a software package for instrumentation and electrical information management. It stores component specifications, wiring and connection details in a database and generates drawings on demand. Companies using DAD include ESSO, Woodside Energy and Worley Ltd.
- Development in VB6, SQL Server 6.5, 7 and Visio. Significant contributions include:
  - Development of the Loop (Drawing) generation module.
  - The Import Export application.
  - Interface into SAP.
  - COM objects to generate HTML reports.
  - Y2K testing and documentation.

## **Education, Qualifications and Training**

- Bachelor of Business (Information Processing), Curtin University of Technology, Bentley, Western Australia, 1987
- Certificate of Trade Studies, Motor Mechanics, Fremantle Technical College, Fremantle, Western Australia, 1982
- Certified Training Courses:
  - Microsoft Visual Basic
  - Oracle
  - HP LAN Manager Administration
  - Unix
  - C Programming

## **References**

Available on request.