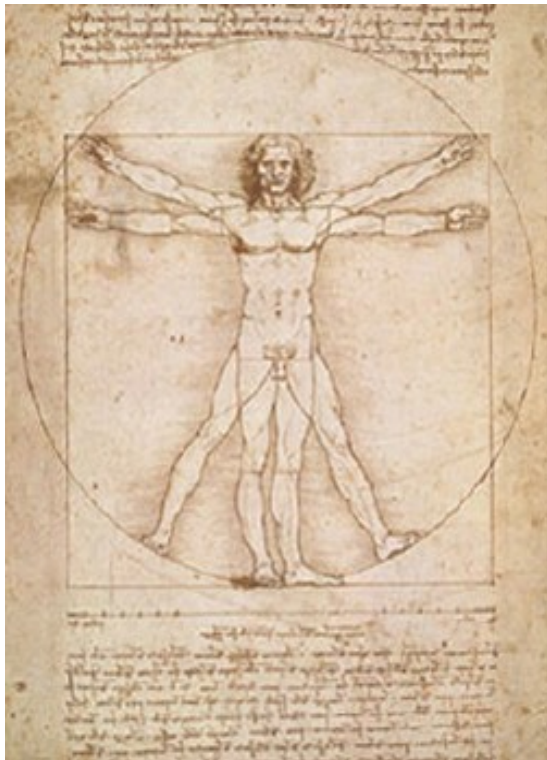


# ***Curriculum Vitae***

# **Gary Benner**

**Tauranga, New Zealand**



## Personal Details:

Full Name Gary Trevor Benner  
Address 177B Old Kaimai Rd,  
Tauranga 3171,  
New Zealand  
Telephone [64-7] 543 1206  
Email [gary@benner.co.nz](mailto:gary@benner.co.nz)  
Mobile 021 966 992  
Marital yes  
Children Five  
Date of Birth 15/9/1953  
Place of Birth Te Puke, New Zealand  
Nationality New Zealand  
Health Excellent



## Formal Education:

Primary Pongakawa Primary School (1958 - 1965)  
Secondary Te Puke High School (1965 - 1970)  
School Certificate, University Entrance (Accredited),  
B Bursary  
Tertiary Canterbury University (Christchurch) (1971 - 1972)

## Personal Interests

Sports: Golf, tennis, water sports, skiing, tramping  
Reading: Technology, e-Learning, natural health, meditation  
Music: Piano, guitar, singing (Barbershop and modern),

I have also worked with special needs children, and continue supporting a number of charitable organisations.

## **Overview of Skills**

### **Communication**

I have excellent people skills, with the ability and confidence to address large audiences. I am able to deal with impromptu speaking engagements, and comfortable with a wide range of topics. I am also able to demonstrate with Powerpoint presentations and I am in a position to author my own material.

### **Computer Systems Analysis**

I have the skills in dealing with customers, to be able to prepare well-formed system requirements documents, and to produce a logical analysis of a client's current situation and future needs.

### **Training and Tutoring**

Eight years teaching personal development skills around the world, two years in NZ High Schools, three years of teaching professional software development courses for Borland New Zealand, and six years as a tutor at the Waiariki institute of Technology BCS degree programme. I have developed skills in e-Learning, with an emphasis on the creation of online course material using Moodle.

### **Web Application Design and Development**

I have developed a number of high profile websites, and maintain a web farm with ongoing skill development in that area. My specialty is in object oriented PHP, CSS and javascript, as well as native ISAPI DLL's.

### **Electronic and Computer Systems Design**

I have skills in converting a business requirement into a practical implementation, utilising current and future technologies. I maintain a working knowledge of all tools I currently deal with, by attending courses, and through personal study and experimentation. Many of my technology-based designs have been in use for periods in excess of 12 years, indicating an ability to produce practical and successful designs.

### **Software and Hardware Implementation**

Skills here involve two areas. The first is related to PC based business applications, where I have specialised in the Borland Development tools (Delphi, Pascal, C++, Java, C#) since the release of Turbo Pascal v1.0 for the CP/M operating system. I have maintained my skills in the evolving products from Borland and Microsoft (Web, Servers and Networking), and in particular the latest products, which include Delphi v7.0, Interbase, as well as the Internet related networking technologies, .NET and Web Services.

I have also developed considerable skills in the Linux operating system, and the related technologies such as web hosting, DNS, firewalls, VPN's, and email hosting.

The second area is in the development of micro-controller based electronic products. In some applications, the PC based software needs a real-world interface, and my electronic development skills have played a major part in providing a complete solution for clients.

### **Graphics**

I have a good grasp in visual and graphics design, and my natural talent has been of great use in much of my work, in particular screen design, documentation and presentations. I can work with Corel, Photoshop, Fireworks, Flash, and a variety of lesser known tools.

**Management**

I have founded and managed a number of companies, with staff levels up to 26.

**Leadership**

I tend to lead from the front, providing motivation for the people working alongside and under my control.

**Languages**

English is my first Language. I have lived in Spain and learned conversational Spanish. I have also studied French and Maori, and have limited conversational capabilities in these languages.

# Work History



**2004 - now**

## **Truewines & Jet20.com, Hamilton**

Technology Manager to the Truewines and Jet20 companies, including the Truewines Wine Online e-Commerce site. This has involved creating a Multi-Supplier e-Commerce engine with a patented returns system. Truewines is now the largest distributor of N.Z. Wines, representing over 100 Wineries locally and overseas.



**1994 - 2007**

## **Waste Management - Sunshine Garden Bags Ltd, Auckland**

Developed the Sunshine system technology, which includes a sophisticated Route Management and Accounting System, and integrated IVR system, and integrated remote web hosting. Also responsible for the ongoing operation of their site systems (PC's), servers (three), Linux Firewall, integrated IVR Telephony System, and website. WAM have now integrated all the features of this system into their own AS/400 systems.



**2003 - now**

## **Derceto (Beca Applied Technology Limited)**

Acting as a software architect and consultant, and subsequently programmer trainer for their Derceto project which optimises power usage for Water utilities in the USA, UK, and Australia. Also provide consultancy for the operation of their overseas web hosting.



## **2002 - now**

### **Waiariki Institute of Technology.**

**2002** - Contracted as a part time lecturer for the School of Business and Computing - in the degree programme for Information Technology.

**2003/2008** – Taken on to teach Web Application Development, Data Communications and Networking, GUI programming for level 6 & 7 students in the degree programme, Webmaster Technical, and Object Oriented design. Participated in the move to online presentation of course material, with the advent of the Waiariki "e-Campus" system using Moodle, an open source system for educational organisations. Undertook the Novell Administrators course provided courtesy of Waiariki, and promoted the use of Linux in teaching and administrative applications.



## **1996 - now**

### **123 Internet Limited**

Founded 123 Internet Ltd along with Stephen Barker, a specialised web hosting business based in Auckland. (<http://www.123.co.nz>). This facility now runs a array of seventeen servers hosting a number of high profile websites. Our specialty is managed hosting with High Availability configurations using Linux Clusters.

123 has recently undertaken a commitment to the educational sector, with support for open source learning Management System, Moodle. In addition 123 is hosting a range of .school.nz sites for e-Learning.

# Borland®

**1999 - 2006**

## **Borland New Zealand**

Contracted to Borland New Zealand to teach Borland Delphi Training courses around New Zealand. Clients have included:

- Fisher and Paykel (Mosgiel)
- NZQA (Wgtn)
- SMSS (Wgtn)
- Livestock Improvement Corp (Ruakura)
- Clear Communications (Auckland)
- Massey University (Palmerston North)
- Foodstuffs
- As well as many Public Courses

Founded the (Borland) Delphi User Group in 1994, and have managed that since that time.

sommnet.com  
digital drinks media

**2000 - 2005**

## **Sommnet.com Ltd**

Developed a large format news and information website with a full publishing system for the wine industry worldwide. The site consists of two sites, one for the public, and another for the staff around the world, providing a contributor, sub-editor, editor system for the generation of content for the public site. It features news in several sections (including scientific, health, industry, irreverent etc), wine tastings, and encyclopaedic information on every wine region of the world. Statistics are shown graphically, with graphs generated by software in real time. The site generates newsletters for subscribers, and has an on-line auction system for fine wine auctions anywhere in the world. *(Note: Sommnet sold its operations to Jet20 in 2005)*



**2003**

## **Navman**

Navman produce a range of high tech products in the marine and GPS markets. They have a staff of over 300 in Auckland. My role was to coach software developers, and to assist in the development of a sophisticated testing system for their latest products.



## 1998-2001

### OfficeCentral

Set up joint venture with **Babbage Consultants Ltd** to further develop and market an Office Management and Automation Software Product with Contact Management, Job Management, and a Document Control System, all integrated with a full Client Server accounting package, with a comprehensive Job Costing module and E-Commerce readiness.

( see <http://www.officecentral.co.nz> )

Projects developed during this period include:

- Prototyping a new Inventory Control System for **Sanderson Computers Ltd**
- Development of an RF based Inventory Picking system for **Sandersons**.
- Year 2000 Readiness Assessments for **Manukau City Council** Parks and Booking System.
- Mentoring for Delphi developers at **Globalock**.
- Paging System installation at **Auckland Coastguard**.



## 1995 - 2002

Founded **Corporate Software New Zealand Limited**. This company was set up to develop a variety of business software solutions, using the latest tools available for the Windows, Windows95 and Windows NT environments.

Projects developed during this time include:

- A specialised Point of Sale system and control system for **Tendercare**, an up-market Laundromat chain.
- An machine automation control system for the Laundry at Otago Hospital.
- A Medical Electronic Laboratory Test Request System for **SGS-Medlab** in New Zealand.
- An Alarm Monitoring station in Auckland with management facilities.
- A staff and Talent Management package for **Modelpool**, a Film Extras management company supplying Hercules and Xena, and Lord of the Rings.

- The prototype for a new Medical practice software system and mentoring of client programmer staff at **HealthTech**.
- The prototype and mentoring of a new hotel reservation system (Maxial) and mentoring of client staff at **Sanderson Computers**.
- A Distribution System interface and barcoding solution for the warehouse of a computer company (**Acer New Zealand**).
- A Management and Booking System for a Training company.
- A control system for monitoring kitchen industrial washing machines at **Auckland International Airport**.
- Management and mentoring of programmer staff for a large Real Estate Website (**RealENZ**).
- Consultancy to **Telecom New Zealand** in setting up Marketing and Management Intranet.
- Web site design and management for over 20 companies.
- Year 2000 compliance testing for **New Zealand Refinery Company** in Whangarei, Pan Pac Mill in Napier, and other existing clients.



**1992-1994**

### **RIX Services Ltd**

Manager of Electronics and Software for **RIX Services Ltd**.

This position planned for a three year term. In that time I managed the development of a number of electronic and software systems, as well as managing a number of one off projects. Notable projects during this time were:

**Fuelmate** - Card operated pump Controller

**Automate** - Fleet Refuelling Controller

**Weighmate** - Fleet Weighbridge Controller

**FORT** - FAX over radio Telephone Interface

A special multi output **power supply** used in Briefcase Computer Systems

An electronic **speedometer** used in NZ manufactured buses

A software - electronic package for the management of the **Data Acquisition** of data used in a power generation project pilot, where power is generated through the use of Natural Gas, obtained by burning coal underground. This project was undertaken by The Electricity Corporation of NZ, and the Williams Group of the USA ( second largest pipeline company in the USA). The equipment was first used in Huntly in NZ, and then in Rawlins, Wyoming, USA.

**WINFLEET** - a Vehicle Fleet Maintenance software system, used by the Yellow Bus Company in Auckland ( 500 buses). Integrated with the **Automate** Fleet refuelling system mentioned above.

Skills developed in this period include Windows programming ( Borland Pascal 7 - Delphi), Internet use and connectivity, some more telecommunications skills, and the experience of dealing direct with Asian customers.(RIX has dealing in China, Bangladesh, India, Pakistan, Nigeria, USA, UK, Bolivia, and Argentina)



## 1990 - 1991

**IBM New Zealand.** Contracted as a Petroleum Industry Consultant, serving with the DRSC, a support group for the Asia and Pacific region. I was involved in projects throughout Australia, NZ, and Asian countries, promoting IBM retail solutions.



## 1986 - 1991

Founded **Postec Engineering Ltd** ( now called **Postec Data Systems Ltd**) This company specialised in the interfacing to different pump systems from around the world, in particular Australia. The company developed the first "Multi-Protocol" pump controller, that interfaced to all of Australia's pump types. It is now used extensively throughout Australia, in places like the 7-11 stores etc. I spent considerable time dealing with Certification Authorities (Australia's National Standards Authority ), and Multinational companies and learning to work within their management structures.

Another major project involved the development of a Remote Communications Controller, which Shell Oil use to remotely monitor the operation of a Service Station pump sales, tank levels, and other real time data.

The projects allowed me to further my micro-controller software experience, as well as low level and high level PC software skills.

Postec Data Systems Ltd was awarded an Air New Zealand export award for the products that were originally developed during my tenure there.



## 1979 - 1986

Founded **Microelectronic Services Ltd** ( later called **Task Technology Ltd**) This company was involved in the development of microprocessor based control equipment for the Distribution sector of the Oil Industry (Service Stations). This work pioneered the opening up of the industry to other players, by interfacing to the proprietary equipment that had been installed in service stations throughout NZ. The company developed a Point of Sale known as the MASTER System, and eventually its own Back Office Software Package. Mobil and BP and Caltex in NZ use this system almost exclusively now.

We also pioneered the development of Compressed Natural Gas Metering systems, when CNG was heavily promoted by the NZ Government for vehicle use. The systems developed by MSL have been replicated in every country using CNG in the world. I was involved in the transfer of this technology to Canada, and spent time there travelling throughout that country promoting alternative fuels and the NZ equipment.

The CNG designs were also modified for use in LPG equipment in conjunction with Rockgas.

### **1978 - 1979**

Tikipunga High School. Taught mathematics to third and fourth form students.

### **1972 - 1978**

Involved with non-profit organizations worldwide, teaching personal development programmes in New Zealand and throughout a variety of overseas countries (Switzerland, UK, France, USA, Canada, Philippines, Spain, Australia). Developed many skills, including public speaking, foreign languages, event promotion, media and press dealings, people skills, and general business administration skills.

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