

DAVID
hallett

> curriculum vitae

CURRICULUM vitae

Name	David Hallett
Address	P.O. Box 15-516, Hamilton
Email	david@hallett.co.nz
Contact phone	+64 21 802 256
Date of birth	13 January 1978
Place of birth	Tokoroa, New Zealand
Marital status	Married
Health	Excellent

*Highly motivated, excellent problem solving skills ...
... easily adapting to a quickly changing environment.*

EDUCATION

academic

Waikato University
Postgraduate

Hamilton, New Zealand

1999 Post graduate study in Networks, E-commerce and Human Computer Interaction
Research on "Implementation of a Computer Networking Measurement Protocol"

Bachelor of Science

1996 – 8 Major in Computer Science & Information Systems

Tokoroa High School

Tokoroa, New Zealand

1990 – 5 Bursary - University Entrance
Mathematics with Calculus
Mathematics with Statistics
Physics, Biology, Chemistry

INDUSTRY

certification

Member of the New Zealand Computing Society (**NZCS**)
Member of the New Zealand Software Association (**NZSA**)

Managing XML with the Java Platform (**Sun Microsystems**)
IBM WebSphere Application Server Administration (**IBM**)

MercuryInteractive Astra LoadTest (**MercuryInteractive**)

Wireless Equipment Engineer
Indoor / Outdoor Technical Training (**Integrity**)

TECHNICAL experience

Analysis

UML Notation
System Development Life Cycle (SDLC)

Architecture / Design

Object Oriented Design Patterns
Client-Server Architecture
n-tier Architecture
Client side Internet / Web Application Design
Relational Datamodel Design

Programming

Java (incl. 1.6 Foundation Classes)

- Beans
- JavaMail
- JDBC
- JUnit
- Servlets
- Xerces / Xalan

Web Services / SOAP

XML, DTD

SQL

C/C++

Batch / Shell Script

Perl (familiarity)

Web Development

HTML / DHTML / CSS

Java Server Pages (JSP)

PHP, CGI

Javascript / ECMAScript 262

TECHNICAL experience cont...

Testing

Unit Testing
Load Testing
Stress and Volume Testing
Automated Functional Testing

Operating Systems

Windows 9x, NT, 2000, XP & Vista
Windows 2K/2K3 Server
Linux (Slackware, Redhat/Fedora, Debian, Ubuntu)
FreeBSD

Applications

Borland OptimizeIT
CVS / WinCVS
Eclipse IDE
MercuryInteractive Astra LoadTest
Microsoft Office Suite
Rational ClearCase, ClearQuest & Rational Rose
Sendmail
XMLSpy

Application Servers

Apache Tomcat / HTTP Server
IBM WebSphere Application Server
JBoss Application Server
Oracle Application Server

TECHNICAL experience cont...

Database Servers

FireBird RDBMS
Microsoft SQL Server
MySQL
Oracle 8i, 9i & 10g

Networking

IP Routing
Ethernet
Switching
Telecommunications
LANs / WANs
Wireless
RF Engineering

Network Protocols

HTTP
SMTP
POP3
FTP
IRC
VNC
RDP
SSH
SSL
ICMP

WORK

experience

1997 – Present **Pulsar Computer Solutions Ltd**

Managing Director

- Contract project management
- IT Strategy Consulting
- Software / E-commerce consulting, design and development
- Staff and contractor coordination

2004 – 2005 **Bytalus Ltd, Auckland / Hamilton**

Professional Consultant

- Delivery of external IT consulting services
- Responsible for company's internal information systems
- Design and development of business method patent
- Infrastructure specification, configuration and deployment

2001 – 2004 **INTAZ Ltd, Hamilton**

Solutions Architect / Java Web Developer

- Design, implementation and documentation of Java software
- System Load Testing and Performance Analysis
- Infrastructure specification and configuration
- Reported weekly at Team Leaders meeting
- Technical Presales and Tender / RFP response documents

2000 – 2001 **CyberPulse Communications, Auckland**

Chief Information Officer

- Responsible for company's internal information systems
- In charge of the company's e-business infrastructure
- Report fortnightly to Executive Board
- Key Client Consulting & Presales

1999 – 2000 **Parachute Music Festival, Matamata**

CyberCafe Coordinator

- Research and report on Analog / ISDN / DSL solutions
- Liaise with ISP, Telecom and other sponsors
- Configure Internet / Intranet servers
- Installation of network fabric, active and passive equipment

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WORK experience

1999 **Waikato Students' Union Inc, Hamilton**

Vice President

- Report fortnightly to Executive
- Oversaw the Advocacy Service
- Management of Real Estate Assets
- Responsible for overall marketing, promotion and presentation
- Director – Nexus Publications Limited, Contact 89FM Limited, Static Television Limited, Campus Travel Limited and Campus Services Limited

1998 **Telecom NZ Limited, Hamilton**

Software Developer

- Express Net Project - Database Development
- Express Phone Project - Data Analysis & Mining

1997 **Quantum Commodities, Tokoroa**

Network Architect

- National network design
- Installation and deployment of network components

1997 **University of Waikato, Hamilton**

Sessional Demonstrator

- Software / Hardware explanation and demonstration
- Assessment of individualistic knowledge

1997 **Bible College of NZ, Auckland**

Network Engineer

- Network fabric installation
- Active component network configuration
- Server & Workstation configuration

1996 – 1997 **Carter Holt Harvey Timber, Tokoroa**

Software Engineer

- Multiuser DBMS development
- TCP/IP Network installation

REFERENCE

details

Marvin Yee
Chief Executive Officer
Cybercom
021 276 0299

David Wheadon
Director
Wheadon Creative
021 216 9946

REFEREE

details

Colin Hopper
027 244 1956

Ken Setiu
021 172 5596