

INTRODUCTION (SUMMARY)

- Visual Studio 2012
- C#.NET/VB.NET standalone application developer (WinForms or WPF)
- ASP.NET (MS Sql / VB.NET) Database Driven Websites

SKILLS

- PC Desktop Apps: 3 Tier Architecture, Assembler, Client Server, C++.NET, C, C#.NET, Kinect, .NET Remoting, OpenGL, Soap, Sockets, TCP, UDP, VB6, VB.NET, VBA, WCF, Windows Forms, WPF, XML, XNA4
- Web: AJAX, ASP.NET, BootStrap, CSS, Dreamweaver, FrontPage, HighCharts, HTML, Java, JavaScript, jQuery, jQueryUI, MixItUp, PHP, SOAP, Weebly.com, Wordpress
- Databases: MS-Access 2010, MySQL, Microsoft Sql Server, Sql
- Other: Linux, MS Office 2010 (Access, Excel, Powerpoint), Microsoft Visual Studio 2012 Premium, PSpice 9.1

EDUCATION

PhD (commenced 2013)

Master of Information Technology in Software Engineering, University of Canberra, 2013, Grade Point Average (GPA) 6.375 (between distinction and high distinction)

Excellent Grades including:

- Member of Golden Key International Honour Society (highly selective lifetime membership offered to top 15% of university students)
- Credit for Graphics Visualization Techniques
- Distinction for Game Programming Techniques, Client-Server Computing and Information Sciences Extension Studies II
- High Distinction for Programming Graphical User Interfaces, Wireless and Embedded Systems, Computer Structures and Networks and Information Sciences Extension Studies I

Graduate Diploma in Information Technology, University of Canberra, 2010, GPA 5.556

Certificate II in Information Technology, Academy of Interactive Entertainment, Watson ACT, 2007

Bachelor of Science (Information Technology), Australian National University

Year 12 TES 711 top 1.7% of state, ACT Australia

WORK HISTORY

Tutor, University of Canberra (Bruce ACT)

Aug 2012 -
Current

- Facilitated group discussions, answered questions, marked assignments and delivered a lecture
- Units: Introduction to Digital Forensics, Security and Support in IT

Exam Supervisor, University of Canberra (Bruce ACT)

May 2012 -
Dec 2013

- Sometimes other supervisors present, sometimes on own
- Included special conditions examinations (students with disability)

Online IT Consultant

Apr 2012 -
Nov 2013

- Converted MS-Access 2007 application to ASP.NET (VB.NET) website with MS-SQL 2008 R2 server see <http://akdv.alekaconsulting.com.au/> (July – Nov 2013)
- Provided explanation of code behind an existing PHP MS-SQL (PDO) website with jQuery (Mar 2013)
- Resolved complex issue with structure of Simple Object Access Protocol (SOAP) WSDL service queries using soapUI & PHP soap extension to return successful XML result (Feb 2013)
- Developed client/server software for secure data transport using a certificate, SslStream and MySql from C# (Aug 2012)
- Wrote an English Mysql Test (Aug 2012)
- Made improvements to Wordpress ToolTipGlossary (Apr 2012)
- Modified existing Ajax filter to suit client requirements for mobile web use (jQuery, JavaScript, jQueryMobile) (Apr 2012)

Call Centre, Department of Human Services (Tuggeranong ACT)

June – Sep
2013

- Helped decrease customer wait times. Actioned enquiries on computer system or transferred customer.
- Received Quality Customer Service Award (SP03/2014) for excellent customer service
- APS3 Non-ongoing intermittent casual (one shift per week 3pm-8pm)

PC Tuition, usually held at clients premises or over internet

Jan – Jul
2013

- Taught clients about programming and their PC, through one-on-one sessions combining my demonstrations and them trying it out
- Client 2 (N.K.): MS-Access, SQL, PHP, MySql (July 2013, Feb 2013)
- Client 1 (K.N.): Skype, USB Sticks, Photobucket, Dropbox, Youtube, Codec (Jan 2013)

**Information Technology Officer,
Good Environmental Choice Australia, Weston ACT**

Nov 2006 –
July 2011

- Added products to database (MS-Access)
- Created web pages using HTML, FrontPage or Dreamweaver, with a search engine using sitelevel.com, and later weebly.com
- Languages used: MySql, PHP, HTML

Lab Demonstrator, ANU Engineering, Acton ACT

2003 – 2006,
Mar – May
2000

- Electronics (Electrical Circuits & Devices), Electromechanics, and Digital Systems & Microprocessors (Xilinx)
- Prepare, introduce and supervise laboratory sessions
- Develop and mark quiz, answer students' questions, mark lab books
- Mark lab reports

Graduate IT Consultant , CSIRO CMIS Canberra (2001 Feb-Jun) and Genesis Petroleum Bentley WA (2001 Jun – 2002 Jun)	Feb 2001 – Jun 2002
<ul style="list-style-type: none"> • Visual Basic 6, ActiveX DLL, ActiveX Exe, Excel VBA, Installshield Developer, Visual Intercept (bug tracking), MS Access • Dell tape Network backup using Veritas Software 	

VOLUNTEER WORK

Online Tutor , TutorChatLive, http://tutorchatlive.org/	May 2014 – Current
<ul style="list-style-type: none"> • Help disadvantaged school students with questions about maths or computing, on forum 	
Online Computer Support , Protonic, http://www.protonic.com/	Sep 2013 – Current
<ul style="list-style-type: none"> • Answer questions from computer users 	
Computer Tutor , Seniors Broadband Kiosk, Nationsheart Belconnen	June – Sep 2014
Computer Technician , Tech Shed (Charnwood ACT)	Dec 2011 – July 2014
<ul style="list-style-type: none"> • Refurbishing second hand computers (hardware & software) • Setting up the computers ready for purchase • Update windows, virus definitions and run PC check 	
Online IT Consultant , CanHelp (Australia)	Jan – Apr 2014
<ul style="list-style-type: none"> • CanHelp helps communities and children in Cambodia and Nepal, see http://www.canhelp.org.au/ • Converted Wordpress website from canhelp.net.au to canhelp.org.au and configured email (gmail, yahoo mail, and domain forwards) • Created powerpoint presentation from MS Word document containing slide content text & images 	
Online IT Consultant , 60 Better Gold Coast (Australia)	Jan – Mar 2014
<ul style="list-style-type: none"> • Advised company of current plugins used and wordpress version for their website, and about the website structure and operation. Also they have a plugin that I identified which is used for moving the site to another linux host. 	
Online IT Consultant , through Freelancing website	June 2013
<ul style="list-style-type: none"> • Writing I.T. questions for a technical support website for others to answer, so that it builds up a base of answered questions 	
Sales Assistant , Fusion Hand-To-Hand Second hand Shop (ACT)	July 2012 – June 2013
<ul style="list-style-type: none"> • Maintained consistent high sales turnover • Working independently or with one to two other staff 	

PUBLICATIONS

Bossomaier, T., Pipitone, J. & Stuart, G. (1993), Neural Dynamics in Biological Visual Information Processing, "Complex Systems: From Biology to Computation", Bossomaier T. & Green, D. (eds), IOS Press, Amsterdam

WEBSITE

- Business Webpage and Web Resume: <http://www.jevanpipitone.com.au/>
- LinkedIn: <http://au.linkedin.com/in/jevanpipitone>