

Daniel Chambers

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A more detailed version is online at <http://www.digitallycreated.net/Resume>

Education

2006 - 2009

Bachelor of Science (Professional Software Development)

Swinburne University of Technology

- A High Distinction average (~94%) accomplished across the entire course
- Achieved highest mark in the class for twelve subjects
- Gained a perfect score (100%) in six subjects

1992 – 2005

Victorian Certificate of Education

Huntingtower School

- Achieved an ENTER score of 97.75
- Gained a perfect score (50) in the VCE subject Information Processing and Management

Employment History

Apr 2010

Guest Lecturer & Tutor

Swinburne University of Technology [Melbourne, Australia]

Duties:

- Take guest lectures and laboratories for the Enterprise .NET subject
- Teach enterprise application development using ASP.NET MVC, Entity Framework, Unity Application Block, WCF and jQuery

Jan 2009 -
Current

Part-time Software Developer

Onset Design Pty. Ltd. [Melbourne, Australia]

Duties:

- Develop software using C# and the .NET Framework. Software includes ASP.NET MVC/Forms web applications and data processing software that reads AutoCAD DWG and MicroStation DGN files
- Develop installers for Onset software using Windows Installer and WiX technology
- Set up, configure and maintain some development infrastructure including Subversion and web servers

Jan 2008 - Dec
2008

Full-time Student Software Developer

Defence Science and Technology Organisation (DSTO) [Adelaide, Australia]

Duties:

- Develop software in the logistics planning domain using Java and the Eclipse Rich Client Platform (RCP)
- Maintain the VMware virtual machine prototyping environment

2006 - Dec
2007

Casual Software Tester and Developer

Thomson Corporation (cvMail Services) [Melbourne, Australia]

Duties:

- Thoroughly test software for bugs and usability problems
- Develop small software solutions to various problems in ColdFusion

Skills

Software Development

		Level	Last Used	Years of Experience
Languages	C#	Advanced	< 1 year ago	3 years
	Java	Intermediate	< 1 year ago	3 years
	C++	Intermediate	1 year ago	1 year
	JavaScript	Intermediate	< 1 year ago	1 year
	PHP	Intermediate	3 years ago	1 year
Web	XHTML/CSS	Advanced	< 1 year ago	6 years
	ASP.NET MVC	Advanced	< 1 year ago	1 year
	ASP.NET Forms	Beginner	1 year ago	< 1 year
	jQuery	Intermediate	< 1 year ago	1 year
GUI Technologies	WPF/Silverlight	Beginner	< 1 year ago	< 1 year
	Windows Forms	Beginner	3 years ago	< 1 year
	SWT	Beginner	2 years ago	1 year
Databases	SQL Server	Intermediate	< 1 year ago	2 years
	MySQL	Intermediate	3 years ago	1 year
	Oracle	Beginner	2 years ago	< 1 year
Software Development Tools	Visual Studio 2010/08/05, Expression Blend, Eclipse, JIRA & FogBugz (issue & project management software), Subversion, Mercurial, CVS, WiX, Apache Ant, Apache Ivy (dependency management software), Hudson (continuous integration server), VMware, Confluence			

Generic

- Life-long Learner**
 - Continue to explore new technologies in my spare time (see my blog (at <http://www.digitallycreated.net/Blog>) for some of my adventures)
 - Taught myself Visual Basic and C++ while still in High School
- Generate Ideas**
 - Create programs in my spare time to solve computing issues I encounter (see <http://www.digitallycreated.net/Programs> for a small selection)
- Leadership**
 - Successfully acted as the Software Architect for our ten man team for the Software Development Project subjects at University
 - Played a leadership role during team assignments at University and my teams always performed well and enjoyed the experience
- Technical and Engineering**
 - Achieved extremely high marks in all of my technical subjects at University (for example, I gained a 100% mark in Object-Oriented Programming, Algorithmic Problem Solving, Data Communications and Security, Database Programming, Languages in Software Development, and Enterprise .NET)
- Communication**
 - Created and presented a 45 minute architecture presentation to our external client for my University Software Development Project subjects
 - Worked closely with other developers in a pair-programming environment at DSTO
- Teaching and Training**
 - Gave guest lectures and labs at Swinburne University of Technology teaching .NET software development
 - Often act as an unofficial tutor for my fellow University students when they encounter problems in their computer studies

Awards Received

2008 & 2009	Australian Computer Society Student Award (for the Bachelor of Science (Professional Software Development) course)
2007	Unico Award for Best Student in Bachelor of Science (Professional Software Development) in 2006
2006	Faculty of Information and Communication Technologies 2006 PSD Summer Scholarship
2006 - 2009	Swinburne University Vice-Chancellor's Scholarship
2000 - 2005	Huntingtower Academic Scholarship

Interests and Activities

- Computers: games, programming, assembling, the Internet
- Reading: science-fiction, fantasy, IT magazines, IT news
- Movies and Television
- Downhill skiing

Referees

Upon request.