

Suranga (Zu) Wanasundera CV

Personal Details

Nickname: Zu
Citizenship: Australian
Country of birth: Sri Lanka

Address: 34 Hawkesbury Rd, Springwood, NSW 2777

Email / MSN: zu@netmek.biz
Portfolio: netmek.biz
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Skills and knowledge

- 12+ years of commercial practice in web and interactive content development.
- Adobe Flash ActionScript expert (versions 2 and 3, OOP and design patterns).
- Web analytics integration and best practice (Google Analytics, PhpMyVisites).
- Working knowledge of web accessibility guidelines and implementation techniques.
- Usability and user experience design.
- XML and dynamic database driven Flash and web application development.
- Excellent knowledge OOP and design patterns in building applications.
- Ability to hand code cross-browser/cross-platform HTML, XHTML and CSS enabled web content.
- Image, audio and video editing and compression expertise.
- In-depth knowledge of web based content deployment issues and techniques.
- Working knowledge of Adobe Flex RIA development.
- Experienced in banner ad creation and integration with various industry leading ad servers.

Multimedia:

Adobe: Flash/Flex, Dreamweaver, Fireworks, Captivate, Photoshop, Illustrator, Acrobat, Premier, After Effects

Sony Vegas (<http://www.sonymediasoftware.com/products/vegasfamily.asp>)
Fruityloops (<http://www.flstudio.com>)

Programming/Scripting:

ActionScript, MXML (Flex), JavaScript, XML, HTML/XHTML, CSS, PHP

Flash ActionScript libraries:

Greensock Tweening, SWFAddress, Papervision3D, Google maps, Flickr, Twitter, and various others.

JavaScript Libraries:

jQuery, Spry, Ext

Database:

MySQL, MS SQL server, MS Access

Web servers:

Apache, IIS

Web Analytics:

Google Analytics, PhpMyVisites

Content authoring:

Outstart Evolution LCMS (<http://www.outstart.com>)

ITC Lectora (<http://www.lectora.com.au/>)

Learning Management Systems (LMSs):

Oracle iLearning, WebRaven DOTS, Thomson NETg

Employment**November 2010 - Present****Freelance Web/Interactive Developer**

Working together with a number of well known agencies and eLearning companies in Sydney over a range of projects.

Clients include: Lavender, Loud, Purple Learning, Wunderman

August 2009 to November 2010**Senior Flash Developer for Lavender p/l (<http://www.lavender.ad>)****Role:**

- Build Flash based components, banners and microsites.
- Flex/AIR application development.
- Video post-production using After Effects.

August 2007 to August 2009**Lead Interactive Developer for BACK Creative p/l (<http://www.back.net.au/>)**

Role:

- Design/Build Flash based websites, product media kits, banners, and various other interactive components.
- Work closely with account managers, technical director and designers to provide optimal solution for clients.
- Manage and mentor junior members of the team.
- Research and development.

May 2007 (Contract)
Developer for Optus Pty Ltd

Completed work on Optus external OH&S contractor certification web site modifications. Skills utilised: MS SQL, ASP, javaScript, HTML and cross browser compatibility.

March 2007 (Contract)
Adobe Captivate developer for KPMG Australia

Developed Adobe Captivate based training modules.

May 2003 to July 2007
Development team leader for Savv-e p/l (<http://www.savv-e.com.au>)

Role:

- Project requirements gathering.
- Technical design and development of computer based training (CBT) packages adhering to client requirement and SOE.
- Assisting management with technical requirements, project scoping and various development issues.
- Integration of CBT with Learning Management Systems (LMS)
- Management and mentoring of development team.
- Providing technical support for internal and external clients.
- Administration of network.
- Planning, implementation and administration of data protection strategy.

January 2003 to May 2003 (Contract)
eLearning consultant for FM Systems p/l (<http://www.fmsglobal.com/>)

Role:

- Created Flash based CBT to SCORM 1.2 standard.
- CBT integration with Docent LMS.

March 2001 to November 2002
Software Developer for Global Competency Systems p/l (ceased operation)

Role:

- Design and develop RADAuthor content authoring tool.
- Created ActifMail: an email based simulation tool.
- Compiling and presenting development progress reports to management.
- Maintenance and providing client support for RADAuthor.
- QA and development of product testing plans.
- Creation of CBT modules using RADAuthor.

August 1998 to October 2000

Software Developer for Toonasofts p/l

Role:

- Development of Conductor ERP system. This involved coding data access and middle tier business logic objects (Visual Basic, COM).
- Testing, documenting and commenting of object classes.
- Acting as liaison between Australian clients and Japanese staff.
- Writing reports using Crystal Reports and integrating them with Conductor.

Education

2006

Management Essentials – Australian Institute of Management

2003

Diploma in Business Management - TAFE

1995 to 1998

Bachelor of Information Technology - Griffith University

Referees can be provided upon request.