**Jason Snelders**

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| Software Development Professional | 0438 387 210jason@jsnelders.comMelbourne, Australia |

Overview:

* Full-time software developer since 2002.
* Full-stack development, front-end web development, software architecture, team support & leadership, product support, documentation, customer support, A/B web optimisation testing.
* Small business owner since 2012 (in addition to full-time work).

Proficiencies:

* Software design and programming.
* DevOps.
* Leadership, management and team support.
* Customer management.
* Requirements analysis.
* Documentation.
* Excellent written and verbal communication.
* Research, evaluation and prototyping.

Technical Proficiencies:

* Web front-end languages and frameworks (HTML/CSS/SASS/JavaScript).
* ASP.NET, C#.
* WordPress, PHP.
* Legacy: Visual Basic.NET, VBA, Classic ASP, Access databases, Word/Excel macro automation.
* Source control systems: Git, TFVC, Subversion
* VSTS, Octopus Deploy
* SQL, relational database development.
* Working with cloud services (Azure, AWS).
* Software architecture.
* Basic design, usability/UX.
* Tools: Trello, VSTS, Jira.

I am also currently immersing myself in software security and attempting to design a security presentation for non-technical people.

I'm passionate about and have and some experience in design and Usability, DevOps and process automation.

Find me at <https://jsnelders.com/>

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# Work History

## Datacom Australia (Lead / Software Developer) September 2016 – Current

Datacom is a professional services company originating from New Zealand. I joined the Software Australia division as a permanent full-time employee after 7 years contracting to advance my career.

## Datacom Project: Red Cross Blood Service (Role: Software Developer) January 2018 – Current

Development of a custom web application performing registration and matching of organ donors and recipients.
I was attached to the team as a developer at the tail end of the project going into overtime.

Responsibilities:

* Full-stack developer (.NET and Angular 5).

Technologies & Tools: Visual Studio Team Services (VSTS), AWS, Visual Studio 2017, Angular 5, .NET 4.6, NUnit/Moq

## Datacom Project: Bupa (Lead / Software Developer) March 2017 – January 2018

Migration of a core Bupa COBOL application from Unix to Wintel. Located on-site beside Bupa SMEs and another consultancy contracted to perform testing. Our team included leads and developers in Melbourne and developers in Vietnam.
A challenging and stressful project due to politics, staffing issues, a rotation of project managers, unrealistic delivery expectations from Bupa and, unforeseeable technical issues.
The final core delivery team was one of the most cohesive, supportive and capable teams I’ve worked with.

Responsibilities:

* Migration developer for 3 months.
* Interim Technical Lead (then assisted the Technical Lead ongoing).
* Operations Lead - working with Bupa stakeholders in preparation for go-live and development/process changes.
* Team support, new developer onboarding and assistance.
* Identified, analysed, and performed de-duplication of duplicate migrated files (approx. 12,000 files).
* Technical documentation.

Technologies & Tools: Micro Focus Visual COBOL, Visual Studio Team Services (VSTS), Visual Studio 2015

## Datacom Project: Australian Unity (Lead / Software Developer) September 2016 – February 2017

We designed and developed of a set of patterns and tooling around existing .NET and Sitecore applications, allowing Australian Unity to rapidly create new AWS development/test and deploy application sets to them. Starting alone with a proof of concept, we finished with 2 other developers and I took the reins as team lead.

I consider this project a DevOps success and one of the most satisfying I’ve been involved in, showing the true value of scripting Cloud environments and application deployments.

Project outcomes:

* Ability to repeatedly and *reliably* create new "environments" (dev, test, production) in AWS containing multiple VMs from configuration files.
* Deploy applications to target environments using Octopus Deploy.
* Developed a custom orchestration to manage configuration and creation of environments in AWS and coordination with Octopus Deploy.

Responsibilities:

* Team lead (3 developers).
* Design and development of an orchestration tool that managed AWS environment creation and automated setup/linking of corresponding environments in Octopus Deploy.
* Work with Australian Unity developers and stakeholders.

Technologies & Tools: Visual Studio 2015, ASP.NET MVC 4.x, Angular 1.2, Amazon Web Services (AWS) EC2 & CloudFormation, Octopus Deploy, Visual Studio Team Services (VSTS), TeamCity

## Private Work (Software Developer / Architect) January 2012 – Current

In the past I have developed and maintained WordPress websites for small businesses and developed several cloud-hosted application prototypes.

I am currently designing and managing the development of a WordPress-based portal for a university college (private customer), with a progressive release schedule up to December 2018.

Responsibilities:

* Business activities.
* Customer engagement and support.
* Managing staff.
* Software design and architecture.
* Software Development.

Technologies & Tools: Azure Websites, .NET, Bootstrap, Vue.js, WordPress, PHP, Trello, Slack, Github, Google product suite.

## Belong (Software Developer) November 2014 – July 2016

*Sub-Contract for Object Consulting.* Belong is an Australian broadband provider and a subsidiary of Telstra.

Responsibilities:

* Front-end web developer. New feature development, defect resolution, and BAU development.
* A/B test development and management for website optimisation campaigns.
* Team support and mentor to incoming developers.

Technologies & Tools: Adobe Target, Optimizely, Grunt, Middleman, SASS/CSS, JavaScript, Knockout.js.

## Object Consulting (Software Developer) October 2014

*Short-contract role*. Front-end web developer.

## PageUp People (Software Developer) September 2014

*Contract role*. Full-stack software developer (.NET/web).

## Village Roadshow Limited (Software Developer) May 2014 – August 2014

*Contract role*. Full-stack software developer (.NET/web).

## Maurice Blackburn Lawyers (Software Developer) April 2013 – November 2013

*Contract role*. Full-stack software developer (.NET/web).

## Zenith Solutions (Aust) Pty Ltd (Data Management Consultant) July 2010 – July 2011

*Contract role*. Data migration analyst.

## eNett (Software Developer) April 2010 – June 2010

*Contract role*. Front-end ASP.NET web developer.

## City of Melbourne (Software Developer) August 2009 – March 2010

*Contract role*. Full-stack software developer (.NET/web/Access database applications/SQL Server).

## Prima Consulting (Software Developer / Consultant) January 2008 – June 2009

*Permanent full-time role*. Full-stack software developer (.NET/web/VBA/Access database applications/SQL Server).

## ParagonIT (Lead / Software Developer / Consultant) March 2002 – December 2007

*Permanent full-time role*. Full-stack developer (Classic ASP/.NET/web/VBA/Access database applications/SQL Server).

# Education & Certification

## PRINCE2 (Project Management) Foundation Level

Provider: Conscium International
2008

## Microsoft Certified Professional (MCP)

MCTS: Microsoft Office SharePoint Server 2007 - Configuration (Microsoft Exam: 70-630)
2008

## Bachelor of Computing

Deakin University, Australia
2001