

 **John Williams**  **23B Mill Street, Nelson 7010**  **redstubble.com**

 **022 199 2239**  **john@redstubble.com**

Committed and creative developer that enjoys problem solving and finding that sublime solution. Cares about code and architecture. Experienced in frontend and backend development. Adaptable, driven to learn with excellent communication skills.

## **Education**

*Udacity React NanoDegree 2018*

*Graduate Diploma Information Technology: 2013 - NMIT, Nelson, NZ*

*MA Community Education: 2005 - De Montfort University, UK*

*BA Hons Social Studies / Outdoor Education: 2001 - Manchester Met. University, UK*

## **Experience**

Freelance                      May - Present                      Hothouse, Nelson, NZ, Tasman District Council, NZ

Contract work for various clients delivering React Native apps, developing Silverstripe websites and server management.

Silverstripe (PHP), Javascript, React Native, MySQL, Git

Leave of absence      Nov – Apr 2018      UK

Caregiver for a terminally-ill family member. Responsibilities included scheduling medical appointments in-home hospice care, financial custodianship, and estate legal coordination. Time also included study of Udacity React NanoDegree.

Information Services Developer      Jun 17 - Aug 17      Tasman District Council, NZ

Contract developing and support existing Council business systems and applications.

Design and develop custom databases and applications as required by Council staff and as directed by the senior members of the Business Systems team.

ASP.NET (C#), Silverstripe (PHP), Javascript, SQL, MySQL, TFS, Git

Software Development                      Sep 15 – Jun 17      Core-TT, Nelson, NZ

Developing software for SAAS with Azure cloud, mapping and implementing new cargo tracking solutions. Managing MVC architecture, updating existing applications. Lead on implementing visualisation tools D3.

ASP.NET, ASP.Core (C#), Javascript (D3), SQL, Azure, TFS, Git

Web Development                      Sep 13 - Sep 15      Hothouse, Nelson, NZ

Developing websites using PHP, Javascript and MySQL stack in Silverstripe CMS environment. Work included liaising with clients to functionality of proposed websites and corresponding price points. Also joint lead in the linux server environment (Bash) using Virtualmin maintaining sites, email servers etc.

Silverstripe (PHP), Dev Ops (Linux Server, Bash, Virtualmin), JS, SASS, HTML

Study                      Jan 13 - Sep 13

Participation Manager                      Feb 09 – Jun 11      *Investing in Children, County Durham UK*

Managed procurement for children and families participation commissions within the authority.

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Children's Rights Officer      Apr 07 – Feb 09      *UNICEF, London, UK*

Worked with young people to advocate globally in relation to the United Nations Convention on the Rights of the Child (UNCRC). Managed staff, volunteers and interns. Responsible for a annual budget of over 100,000GBP to deliver UNICEF objectives.

Project Manager      Oct 05 – Apr 07      *The Square Wheel Project, Romford, UK*

Registered a charitable company to work with young people and provide activities in a safe environment. Designed and implemented business plan and policies to deliver strategic direction and objectives.

## **Projects**

<https://github.com/redstubble>

- React Native PSA App
- Chrome Extension to collect BBC iplayer links with get\_iplayer (public-github: get\_iplayer-chromeExt)

<https://bitbucket.org/redstubble/>

- Silverstripe module to manage production server environment and access control for live sites being hosted (private-bitbucket: available on request).
- Silverstripe sites developed for clients (private-bitbucket: available on request).
- glenoroua.school.nz - Silverstripe site for local school (public-bitbucket)
- redstubble.co.nz - Personal site rebuild (public-bitbucket: in progress)
- d3.js implementation

## **Medium (blog) Account**

<https://medium.com/@redstubble>

## **Referees**

Available on request