

Riordan Pawley

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ENTRY-LEVEL Programmer || Web Developer

- ❖ **Completed Bachelor of Science in Games Development at the University of Technology Sydney.** Academic credentials are reinforced by programming experience gained while working on projects for Map Strategies.
- ❖ **Strong knowledge of object-oriented and functional programming** using C#, Java, C++, JavaScript
- ❖ **Experience with JavaScript frameworks/libraries** such as Node.js, jQuery, Bootstrap

Education

University of Technology Sydney

Bachelor of Science in Games Development ❖ Credit average

- ❖ **Final Game Project:** Developed a 3D, multiplayer, first person shooter game in a team of 7 using an agile development methodology called SCRUM.
- ❖ **Course Highlights:** Web Systems, Applications Programming, Networking Essentials, Database Fundamentals, Mobile Applications Development (Android), Game Design Studio 1-2, Application Development with .Net.

Work

MapStrategies – Director | Software Engineer | Web Developer: 2015-present

- ❖ Work with a team to develop mapping tools using Geographic Information Systems such as ArcGIS and Cartodb.
- ❖ Use JavaScript, jQuery, Node.js, SQL, and more, to create elegant map tools.

Hex Systems – Computer Technician Contractor: 2016-present

- ❖ Configure laptops and Ubiquiti nanostations into WLANs.

Crust Pizza – Driver: 2013-2016

Football NSW – Referee: 2011-2012

Technology Summary

- ❖ **Programming/Languages:** JavaScript, C#, Java, SQL, HTML, CSS, C++
- ❖ **JavaScript frameworks/libraries:** Node, Carto, jQuery, Bootstrap, Leaflet
- ❖ **Development & IDE Tools:** Eclipse, Android Studio, Unity, MS Visual Studio, MS Visual Studio Code
- ❖ **Systems:** Windows, Linux/Unix
- ❖ **Version Control Systems:** Git - (Github/Bitbucket, SourceTree, command line)

Referees

Nick Nicholas (Business Partner)

Director at The Demographers Workshop
Work PH: 0294 183 393
Email: tthedemo@bigpond.net.au

Paul Wilson (Personal)

Director at Greencross Limited
Mobile PH: 0411 412 331
Email: paul@willeese.com.au