Riordan Pawley

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ENTRY-LEVEL Programmer || Web Developer

- ❖ **Student of the University of Technology Sydney's: Bachelor of Science in Games Development program.** Academic credentials are reinforced by programming experience gained while working on projects for Map Strategies.

- ❖ **Strong knowledge of object-oriented and functional programing** 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