**Reid R Sutton**

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(906) 286-9296

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*Self tought programmer with 6+ years of experience C#. Familiar with several other programming languages including Java and Lua. I am currently studying HTML, JavaScript and SQL.*

**TECHNICAL SKILLS**

* **Programming:** Highly skilled with C#. Also fluent with java and lua.
* **Tool Development:** Quick Icon Creator, Object Palette, EDOC: Easy Dynamic Occlusion Culling and Behaviour Node Visual Scripting
* **Mobile Apps:** Android Games incuding Zombie Blockade, The Flying Cloverman and Space Rolla
* **Website Development:** I have some experience creating and maintaining websites.

**DEVELOPER EXPERIENCE**

**QIC : QUICK ICON CREATOR -*March 2016***

*Icon creator plugin for 3d objects for the Unity SDK*

* Creates icons with custom backgrounds

**EDOC : EASY DYNAMIC OCCLUSION CULLING** *-****April 2016***

*Graphics Optimization plugin for the Unity SDK*

* Limits which objects are visible inside Unity's camera view frustum
* Lets users have up to twice the Frames Per Second in their applications

**OBJECT PALETTE** *-****November 2016***

*Object grouping and placement plugin for map developement in the Unity SDK*

* Enables users to group GameObjects (visible objects in a game) in categories.
* Gives extensive placement control for the 3d objects.
* Allows for saving of palettes of objects for easy re-use.

**BEHAVIOUR NODE VISUAL SCRIPTING**

-*Pending Review on the Asset Store*

*Visual scripting plugin for the Unity SDK*

* Allows users to create game logic through a visual scripting solution
* Uses an advanced reflection system to call functions from Unity or 3rd party APIs
* Fast delegate cache and invocation system for runtime performance
* Allows for visual scripts to be converted into C# scripts for more performance and less overhead
* Create logic using Properties, Conditions, States (Finite State Machine), Events, Actions and Operators
* Live debugging allowing the user to see where an error is very quickly

**EDUCATION**

*Planning in obtaining Diploma through online courses then moving on to college courses for computer science.*

**PREVIOUS EMPLOYMENT**

* *Crystal Clean Cleaning Service - Custodian*
* *CGI Insulation - Helping Hand*
* *Lycinski Construction - Construction Laborer*
* *Main Street Pizza - Delivery Driver*
* *Chunk Renze Power Sports - Rental Coordinator*
* *Burger King - Cook*

**REFERENCES**

*Chuck Martin - Former Boss (906) 286-1472*

*Pat Lycinski - Former Boss (989) 666 4270*

*Mike Lynch - Former Boss (989) 506 4530*