**August Yadon**  
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http://www.AuggoDoggoGames.com/

**Software Engineer/Game Developer**

* Absolutely love bringing vivid ideas and concepts to life through programming and digital artwork.
* Self-motivated and driven to complete projects.
* Great at keeping track of goal progress and balancing what needs to be done vs what would be fun and nice to get done if we have the extra time.

**Technical Tools**

C#, C, Cg(HLSL), SteamVR, JavaScript, node.js, AWK, Unix Shell, Blender, Unity3D, Substance Painter, Git, SVN, Perforce, Solr, Kafka, SQL, MongoDB, Nunjucks, Hapi.js.

**Professional Experience**

**Gameplay Programmer,** 01/2017 to present – Auggo Doggo Games, Cleveland, OH

Created *Plunker*, all parts, code, art, voices, characters, story, shaders, concepts… Highlights:

* Wrote overarching code that controls the flow of events as well as code for individual mini-games and interactions such as crash landing an airplane, or parachuting with a high level of control and haptic feedback to give a thoroughly enjoyable experience.
* Created characters and thought of interactions that would have an impact on the person playing, or cause them to laugh out loud, for example: breaking into the bathroom to get “private space” for one game objective, only to be forced to punch out a guy on the toilet to get more privacy.
* Held live Twitch training sessions teaching my followers how to use C# to bend VR to their will, as well as put up some of my general use code for anyone who wants to use it to advance the indie VR scene by giving everyone a wheel so they don’t have to reinvent it. Example: Function that rotates the player so that they face a specified direction.

**Software Engineer II,** 12/2014 to 12/2016– Nimblefish Technologies, San Francisco, CA

Backend Plugin/Server Development, Data Processing Scripts, Test Driven Development.

**Hardware Engineer I,** 10/12 to 12/14 – General Dynamics, Santa Clara, CA

Hardware Development writing daemons for classified hardware projects. Scripting.

**Education**

Case Western Reserve University – Cleveland, OH  
**Bachelor of Science in Electrical Engineering**, 5/12