**August Yadon**
Cleveland, OH
408-609-0996 **|** August@AuggoDoggoGames.com

<http://www.AuggoDoggoGames.com>

**Software Engineer**

* Bring 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 nice to get done if we have the extra time. Minimum viable products first!

**Technical Tools**

C, C#, JavaScript, node.js, AWK, Unix Terminal/Shell, Blender, Unity3D, MonoDevelop, Git, Subversion/SVN, Perforce, Solr, Kafka, Zookeeper, 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.

**Software Engineer II,** 01/2015 to Present – Nimblefish Technologies, San Francisco, CA

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

* Developed and maintained highly variable/dynamic websites for multiple clients and introduced customized functionality as discussed in client facing meetings.
* Implemented major plugins with minimal direction and architecture, such as a custom monitoring system for our 1200+ landing pages, website visit event collection system, oAuth Server Configuration, Admin database management tool.

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

Achievement Highlights:

* Reimaged and programmatically tested bulk sets of hardware before installing them in our primary production system.
* Wrote low level C code to send and receive byte codes via serial ports between hardware in order to synchronize clocks to a central NTP signal for use in hardware stranded in remote locations.

**Education**

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