

## Leo Burke

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913-945-0544

### Game Production Skills

**Languages:** Java, Ruby, ActionScript 3, Lua, C++, C#, GLSL

**Editors, APIs, and applications:** Eclipse, Visual Studio, FlashDevelop, FLEX, XNA Game Studio, Flixel flash game library, JMonkey Engine, Android SDK, Autodesk Maya, Adobe Photoshop, GIT, Tortise SVN, Perforce.

### Game Production Experience

#### Game Programmer

*Hit The Sticks LLC; Devon PA -7/11-Present*

GUI programming with Java and visual effects scripting in Ruby. Designed and implemented all new GUI framework. Worked with team to design and implement in-game visual effects.

#### Independent game developer

*Overland Park, KS -6/10-3/11*

Created a variety of small games using ActionScript 3 and C# along with various game libraries. Frequently submitted builds to the community for playtesting and feedback

#### Programmer, Art Lead

*Johnson County Community College; Overland Park, KS -1/10-6/10*

Used C# with XNA game framework within Visual Studio 2008 to prototype, design, and code a top down "bullet hell" shooter game for a team capstone project. Used Adobe Photoshop to create 2D art assets and concept art. Performed additional debugging for final release.

### Personal Game Projects

Game examples can be found at my website: [www.unicodeunicorn.com](http://www.unicodeunicorn.com)

#### **Jetpack Dog -April 2011**

Developed 2D Flash arcade game, releasing weekly builds to community for feedback and tweaking. Coded in AS3 using the Flixel game library.

#### **Fringilla -March 2011**

2D Flash top down shooting game in 48 hours for a game jam competition.

#### **Guided By Rockets -January 2011**

2D Flash experimental game coded with AS3 using the Flixel game library.

#### **Ruins -August 2010**

3D/2D arcade shooter, coded in C# using XNA with original art

### Education

**A.A.S. Game Design: Johnson County Community College: Olathe, KS**

Degree awarded: 8/2010. Deans List.

**A.S. Computer Systems Management: Kansas State University: Salina KS**

Degree awarded: 8/2008.