### **Rvan Guthrie**

ryan@ryanguthrie.com (541) 357-7487

# **Relevant Experience**

Possesses over eight years experience in the different aspects of programming, web development and system administration. During that time I have developed scripts and applications using a number of different languages, including C++, Python, Perl, PHP and C# for both web-based and desktop systems. I have worked heavily as well with Flash/AS3 on 2D games, 3D and UI tools. Experience as a Linux System Administrator has given an especially strong understanding of web servers, LAMP environments and the underlying networking systems.

#### **Technical Skills**

HTML/CSS	Javascript/jQuery	Linux
Apache	MySQL/Oracle/AppEngine	Perl
Python	РНР	C++
Flash/AS3	Bash	Server Networking

## **Experience Highlights**

### Freelance Developer (2008 - Present)

http://ryanguthrie.com

- Worked on a wide variety of projects and scripts on request, in most cases responsible for all stages of development
- Most work had a heavy focus on a web interface, and used a combination of PHP/Perl with MySQL and Javascript
- Developed several Flash game and UI projects, including data driven Flash frontends with networking.
- Various projects include a full social network for community centers, mobile/web tool for real estate developers, Javascript mapping and visualization tools, phpbb mod for a chat room, image gallery with photo manipulation, rss news scraper, graphing/report tool for response times, signature image generator, flash 2d and 3d games, flash video tutorial system and more.

**Programmer** New World Brands Inc. (April 2008 - March 2009)

http://nwbnetworks.com

- Responsible for developing internal software and tools
- Primarily developed perl cgi and server scripts to carry out an assortment of tasks
  - Example: Designed an automated recharging system, with management backend for setting charge ratios, viewing a number of statistics and seeing charge histories
  - Example: Built a framework to manage multiple custom NOC monitoring utilities in realtime
  - Example: Built executive report and tools to view company wide revenue, cost, profit and more daily and broken down by vendor

Linux System Administrator TouchSupport LLC (October, 2005 - February, 2008)

http://www.touchsupport.com

- Worked as the top level support for all server issues, for over 750 servers
- Responsible for security audits, software installation and trouble shooting anything that may occur
- Some responsibilities include bash, perl and php scripts to aid in monitoring and system admin tasks
- Also did support and troubleshooting for the cPanel software (cpanel.net)

### **Programmer** C-SPAN Archives (February, 2005 - May, 2005)

- Worked as a PHP programmer, primarily on the Zen Cart based front-end of their site
- Developed an internal licensing system to integrate with Zen Cart and automate the process.