Jeremie J. Jarosh

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Education

A.A.S. Programming and Game Development, 2008

Minnesota School of Business, Plymouth, MN

Technical Skills

Applications — Adobe Photoshop, GIMP (GNU Image Manipulation Program), Fireworks, GIT

Programming — HTML, CSS, JavaScript, PHP, SQL, Bash, Python, Java

Frameworks — ¡Query, Sass, CakePHP, OSCommerce, CMS Made Simple, pmWiki

Employment

Ecreativeworks, Plymouth, MN

December 2011 - Present

Web Developer

- Built multiple websites using a proprietary version of OSCommerce and CMS Made Simple
- Maintained the company's proprietary version of OSCommerce
- Improved and created internal programs to streamline development
- Facilitated the use of GIT to track changes to sites and insure the developers were working on code identical to what was on the live servers
- Built scripts to allow live sites to be updated through a GIT Push

Travelers Country Club #1, Clear Lake, MN

January 2010 - October 2010

Web Developer

- Rebuilt website from the ground up, not including content, using CakePHP
- Redesigned website layout and graphics, and implemented it in HTML
- Designed and populated database
- Allowed user modification of select pages through log-in
- Created a log-in system that allows access to pages based on individual user permissions
- Imported CSV formatted Member Directory into database
- Programmed the site to export Member Directory in CSV format to be used with external program

Money Centers of America, King of Prussia, PA

(1 day) March 2004

Graphic Designer

• Stitched together and re-sized images for use as backgrounds for the "Swipe 'N' Go" program

Money Centers of America, King of Prussia, PA

(3 days) March 2003

Graphic Designer

- Created replacement start-up logos for Windows 98 and OS/2 platforms
- Converted log o to Animated and Static AVI

A FOX Consulting & Design, Plymouth, MN

(1 Week) August 2002

Graphic Designer

- Used photo manipulation to create an image depicting the boss as a cartoon thief with mask and money bag to be displayed as the background of their "Swipe 'N' Go" program
- Created an animated GIF to be used to show when the "Swipe 'N' Go" program is "thinking"
- Designed application icons for the "Swipe 'N' Go" program

Personal Projects

Siloa Creek — I am setting up a website for my father's bluegrass/gospel band Siloa Creek. Using PmWiki as a CMS for that, which has required me to create some recipes/plug-ins to add media features to PmWiki. I have written or am in the process of writing plug-ins that allow the resizing of images, displaying a gallery using FancyBox, uploading of multiple file at once, and integrating an audio player.

HeavyerInk — It is a third-party modification of the website HeavyInk.com, an online comic book store. To get a better understanding of MVC and PHP, I've begun to create a MVC based site from scratch(no framework used). The modification adds features to the existing site like a budget calculator, a redesigned interface, on-site RSS reader, and more. I am accessing the data from the original site using their limited JSON API as well as scraping pages using Curl, XPath, and Regular Expressions.