

# PROFILE & OBJECTIVE

A highly skilled software developer and team leader with experience managing small to large clients seeks a new opportunity to leverage my strong technical, leadership, and creative skills. With ten years of customer service, teamwork, and knowledge, I can get programming projects done efficiently & effectively.

## **PROFESSIONAL EDUCATION/ CERTIFICATES/ TRAINING**

- B.S., Computer Science (programming option) Fort Lewis College, Durango CO '04
- Cold Fusion MX Certification
- Marketing for Smarties (marketing training certificate) Southwest CO SBDC '08
- Business Plan training courses Southwest CO SBDC
- Certificate of Insanity (wrestling 9ft Alligator) CO Gators Reptile park '10

#### **TECHNICAL SKILLS**

- **Programming Languages:** ColdFusion, PHP, Flash (AS2, AS3), JavaScript (Ajax/DHTML, jQuery, other), XML, and Web Services
- Mobile cross platform websites/applications using Appcelerator Titanium
- Standard Web Skills: CSS (layouts), XHTML/DHTML
- **Technologies:** MVC (Fusebox 3/4/5,ColdBox,Coldspring,FW1 Code Igniter ), ANT, XML, DOM, SOAP, REST, API integration and mashups (Google, EBay, PayPal, etc)
- Databases: SQL Server 7.0/2000/2005, My SQL, MS Access.
- Development Tools: Dreamweaver, Eclipse, Notepad, Subversion, Visio, other
- Web/Application Servers: Apache, MS IIS 5/6, ColdFusion and JRun 4.0, cPanel, DNS
- Operating Systems: Windows 98/2000/XP/2003, basic UNIX/LINUX
- Browser Compliance: IE 6/7/8, Firefox, Safari, Chrome
- **Content Management Systems:** Joomla (k2, virtuemart), Wordpress, Mura/Sava, Custom CMS, PyroCMS *creating new plugins, modules, components*

#### **EXPERIENCE**

## 02/11 – 8/11 Lead Software Engineer/System Architect Thistlebit, ltd

A Mobile Application Company; Responsible for all system designs, plans, details and integrations for applications that cross mobile, web and third party services.

#### 06/09 - Current CodePyro, llc - programming/services/consulting

1200 florida rd #52, Durango, CO 81301 - 970.403.5552 http://www.codepyro.com

- Specialties include custom web applications, mobile web applications and native mobile apps.
  - Social media assessment and integration for facebook/twitter/etc for Buzztown.com
  - Wordpress custom websites with styles customized to fit mobile along with videos formatted for both flash/html5 for ipod/ipad.
  - Wordpress/Joomla website optimizations for google page speed using compression and sprites to achieve rating of 90% or better.
  - Upgrade an old Coldfusion MX intranet website to CF 8/9 using jqGrid for internal business management, site also includes Quickbooks 2011 integration. Project included heavy SQL server 2008 stored procedures, email attachments, document processing, custom advanced searches all using jquery ajax calls
  - Coldfusion server performance consulting and server moves for 200 websites

- Created an ordering system/management component for a telephone call center for Joomla and virtuemart
- Customized Joomla & Virtuemart e-commerce systems, styled templates created new modules and mega menus for Gtglass.com
- Viral Flash piece (AS3/PHP) user uploads two photos into an animated scene and sends to a friend.

#### 02/05 – 06/09 CTO/Owner Operator/Lead Programmer J3media, inc

1309 E3rd, Durango, CO 81301 - 970.375.1578 <u>http://www.j-3media.com</u>

In 2005, I joined with two partners to take over an existing web development company that became J3media. My tasks during this time ranged from sales/marketing to programming to running the business. Additionally, I:

- Consistently bolstered my knowledge of current technologies and deployed them as necessary.
- Budgeted for new equipment, software, general business needs.
- Constructed processes to monitor metrics on project performance.
- Participated in marketing and sales processes to enhance business growth.
- Advised clients on leveraging the right tool for their project and programmed those tools.
- Forged and maintained long term business relationships with clients and vendors.
- Interfaced with Directors, Executive Boards and staff of current or prospective clients, giving presentations and reports for new and existing projects.
- Provided all of the in-house computer/network maintenance as well as web server maintenance for clients.
- Designed and maintained databases for clients.
- Managed projects and project teams for projects ranging from simple static sites to complex dynamic sites including ecommerce, CMS, product management tools and creative solutions for business needs.
- Participated as a team member in completing projects of various scope.
- Utilized CSS skills to produce a variety of layout templates from custom design.
- Debugged and tested code and functionality to address browser issues.
- Responsible for the success of organization's projects as well as quality of software/services.

**06/01 – 01/05 Programmer Brainstorm Internet** – 640 Main Ave., Durango, CO 81301 – 970.247.1442 I began working as technical support at Brainstorm during the summer while still in college, then quickly progressed into the web development department.

- Designed & developed an IDX real estate web system in Coldfusion/Java.
- Website projects for clients and in-house.

## Portfolio/Work Samples

- **GTglass** <u>http://www.gtglass.com</u> PHP/joomla
  - E-Commerce website with hundreds of products and categories
- Apriori <u>http://www.aprioriinternational.com/</u> PHP/Wordpress
- San Juan Regional Medical Center <u>http://www.sanjuanregional.com</u> Coldfusion/Flash AS3
  - Created custom CMS website
  - Developed a flash kiosk application for the hospital's in-house education
  - Produced a custom board members secure section for minutes, meeting notes, etc
- Our Cancer Center <u>http://www.ourcancercenter.com</u>
  - Built html from PSD design
  - Set up splash page with video which uses a JavaScript flash gateway that forwards to the homepage when the video is done
- Durango Mountain Resort <u>http://www.durangomountainresort.com</u> Coldfusion
  - Created ecommerce, online ticket sales (AJAX driven), and custom flash widget
- Snow Monsters <u>http://www.snowmonsters.com</u> Coldfusion/Flash AS2
  - Created code to "make it snow" and other maintenance/upgrades