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Objective:

Full time position as a website developer, preferably developing or maintaining Drupal sites.

Skills:

- Extensive experience with PHP, SQL, HTML, CSS and JavaScript(AJAX, AHAH as well as general usage).
- Well versed in C/C++, C# and the .NET framework
- Comfortable managing and maintaining LAMP stacks including configuring Apache and mySQL and PHP, shell scripting, and other linux management tasks.
- Familiar with git, CVS, and SVN version controlling systems.

Education:

University of Texas - Austin **2000 - 2004**

Incomplete coursework in Electrical Engineering. Included courses in embedded programming in C and Motorola Assembly as well as logic, discrete mathematics and advanced calculus courses.

University of Houston Clear Lake **2004 - Present**

Currently working towards a degree in Computer Science.

Experience:

SonyBMG/Sony Music: Developer **Oct. 2009 – Present**

As part of Sony's artist site development team, participated in development of many high profile sites. Part of engineering team developing tools for theme developers and creating methods for site integration with 3rd party systems. This included services for flash components, external recommendation systems, special Views integration, and an encrypted content retrieval system.

NowPublic Technologies: Developer **Jan. 2008 – Oct. 2009**

Lead the deployment of content onto a CDN. Played a large role in the site redesign and lead a code cleanup project. Refactored a large portion of the code base to properly take advantage of the theme layer and remove dead code. Converted the majority of the sites javascript to the new theme including a large number of cleanups. Implemented a Drupal 5 theme engine that provided support for preprocessing to begin the process of converting the code base to Drupal 6. Provided other Drupal custom module development, bug fixes, c++ application development, and javascript development.

Trellon LLC.: Lead Developer/Technical Lead Feb. 2007 – Jan. 2008

Held roles as Lead Developer and Project Lead. Both positions allowed work on a higher level solving problems and helping other developers improve their code and solve bugs. The latter involved management of developers and collection of requirements from clients, throughout the project and after deployment. Was part of several interesting sites that used some creative views integration as well as interesting SOAP implementations.

Manifesto Games, Inc.: Developer Oct. 2005 – Oct. 2006

Headed up theme and module development for the Manifesto Games website including large amounts of custom development with the Drupal E-Commerce package. Worked closely with two respected members of the Drupal community Kevin Hemingway and Earl Miles. It includes complex views based search and listing features, a flexible file sales systems, and panels-like development using the earlier dashboard module.

MaxVU, Inc.: Internship April. 2003 – Sept. 2003

Helped develop custom modules for a Sharepoint based ASP.net platform. Also helped with live streaming applications including on site broadcasting and hardware setup.

Oni-Con LLC.: Webmaster and Developer May. 2004 – Present

First developed as a simple PHP/MySQL based webpage with a registration system using PayPal. As the site grew, managed a small team to develop a custom CMS application based around phpBB's authentication system, that included a shopping cart based convention registration and a modular payment system implemented to use the Linkpoint payment gateway. The site was later converted to Drupal including converting all the content using the phpb2drupal module and other custom import scripts. Custom access and moderation modules have been written to allow more functionality to the Oni-Con staff as well as a registration system based around the Drupal E-Commerce module.

Drupal Achievements:

Drupal Security Team

Currently a member of the Drupal security team. Donating some free time to security patch review and assisting in internal site updates.

Drupal 5 Core

Helped in the contribution of patches to revamp modules administration including new meta data ".info" files, package grouping, and basic dependency checking. Also helped in the debugging of a long standing cookie problem and several smaller fixes.

E-Commerce

Core contributor. Contributed to revamping Cart and Address modules during the Drupal 4.7 release cycle. Also developed Subproduct and File modules for the v3 release. Maintained the Ecommerce Views module and revamped other modules including vast improvements to the core store module.

Other Modules

Maintainer of the Views Bonus Pack, Advanced Contact, FeedAPI Extensible Parser, UICarousel and jSpotlite modules. Have contributed patches to phpBB2drupal, Views, Views Fusion, CCK, SWFTools, Flag Content and others.

References:

Current list of references available upon request.

Websites:

Places I can be found:

- <http://nerdpalace.net>
- <http://drupal.org/user/48673>
- <http://github.com/neclimdul>
- <http://twitter.com/neclimdul>
- <http://google.com/profiles/neclimdul>

Older sites worked on or helped with development.

- <http://www.masterworksbroadway.com> – Developed FeedAPI E-Parser for this site so it could parse multiple namespaces from an RSS feed into their podcast pages. Also developed some tools to help with the flash playback of podcasts.
- <http://www.coheedandcambria.com/> - Developed UICarousel module for this site. Uses it and quicktabs to do some pretty cool tabbed carousels on the media page.
- <http://www.barbrastrreisand.com/us/games> - Custom services module integration with a third party to provide flash integration and scoring using the votingapi.
- <http://myplay.com/> - General maintenance but visible work includes recommendations in the media player. This included an encrypted feed of internal site information to third parties and an abstracted API request system that allowed recommendations from multiple parties.
- <http://nowpublic.com> - Very large codebase with lots of javascript and custom functionality built on top of Drupal. High traffic site.
- <http://247townhall.org> - a large portion of the development on this site including a custom locality system and tinymce media management system.
- <http://oni-con.com> – Free time project. On going management and development. Theme implementation, access control, Advanced Forums, Views, Panels and E-Commerce development.
- <http://manifestogames.com> – Drupal 4.7 based site with E-Commerce, Views, nodequeue and some interesting custom node types. Concepts and usecase help develop/test initial code in Views and Dashboard (later to become Panels module). Participated in the 4.7 port of the E-Commerce package during the development.