

Zeph LaFassett

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Job Objective:

To use my PHP, Python, and JavaScript skills to make awesome websites and apps.

Relevant Work Experience:

CNE Media (Kink.com)

Software Developer (Code Archaeologist)

URL: <http://cnemedia.com/>

Dates of Employment: June 2011 - Current

Job tasks and duties:

- Maintain and update internal Shoot Booking and Publishing application
- Maintain and update Affiliate Ad application and related tools
- Designed, built, and maintain internal video encoding system

Accomplishments:

- Rewrote backend of affiliate application to allow for better scalability and deployment. Introduced caching layer to reduced excessive on database
- Untangled a massive SVN repository, creating smaller repositories and projects for better code deployment (ie un-spaghettified the code)
- Refactored legacy code from previous developer, improving performance and bringing codebase up to current standards
- Built new encoding platform to improve production workflow

Location Labs

Front End Developer

URL: <http://www.locationlabs.com>

Dates of Employment: November 2010 - June 2011

Job tasks and duties:

- Helped develop and implement front-end design and UI for personal online safety service Safely (safely.com)
- Used and created custom JavaScript widgets using the Dojo JavaScript toolkit
- Enhanced user interface by implementing AJAX support for front end
- Helped ensure cross browser support, including IE7/8/9, Firefox3/4, Chrome, and Safari
- Utilized CSS3 features and ensured graceful degradation for browsers which do not support CSS3

Accomplishments:

- Released version 1.0 through private beta

Lang Antiques

Web Developer

URL: <http://www.langantiques.com>

Dates of Employment: August 2007 - November 2010

Job tasks and duties:

- Developed and designed custom content management system using PHP5, MySQL, and CodeIgniter
- Improved company workflow by allowing staff to upload images and modify product descriptions with a single entry point
- Used AJAX, jQuery, and CSS to enhance the user interface to both the public facing website and the internal, custom-built CMS
- Redesigned website for Search Engine Optimization
- Raised the website's rankings from the low 200s to the top 5 spots in Google, Yahoo, and Microsoft Bing for specific key phrases
- Redesigned website to include cross browser compatibility using CSS
- Designed and implemented a MySQL5 relational database to hold all product information
- Maintained and supported web server (LAMP) and on-site machines (Windows XP/Vista)

Accomplishments:

- Converted all data in an older inventory management system which ran MS Access into a new custom built solution running MySQL5 and PHP5
- Improved the product publishing process by integrating the inventory management system with the public facing website

Technical Skills:

Programming Language:

- PHP
- Python
- Java
- Ruby

Scripting and Markup Languages:

- JavaScript
- HTML
- CSS

Frameworks:

- CodeIgniter (PHP)
- jQuery (Javascript)
- Spring (Java)
- Cucumber Testing (Ruby)

Experience using the following database types:

- MySQL
- MongoDB

Software and Tools:

- Ubuntu Server Linux
- Git and SVN
- Apache 2
- Eclipse
- Sublime Text 2
- Experience as a QA Test Engineer

Education:

San Francisco State University

Degree: Bachelor of Arts in Philosophy and Religious Studies

Portfolio:

If you are interested in seeing samples of my work, please visit: <http://zeph.lafassett.com/>

Github:

If you are interested in seeing code samples, please visit: <https://github.com/xzela>