Alexander Paz Web Developer

Passionate, enthusiastic and hard worker. Enjoy working in a team, share ideas and knowledge and listen from feedback. Realistic and Optimistic. Stress and deadline-proof. Willing to grow in a challenging environment.

Name: **Alexander Paz**
Job Title: Web Developer
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Skills

Front End Web Development

Clean code, **Usability**, **Accessibility**, organic **SEO**, **progressive enhancement** and graceful degradation.
XHTML, **CSS** (including Blueprint, 960gs, 1KB grid and other frameworks and Zen Coding),
HTML5 and **CSS3**, **XML**/RSS.
JavaScript (including **jQuery** framework, MooTools), **AJAX** and several Web Service Protocols (SOAP, **JSON**…), microformats.
Exposure to high-traffic websites and scalability.
Looking forward to the embrace of **HTML5**, **CSS3** and JavaScript 2.
Software: Notepad++, Cloud9, and Firebug.

Back End Web Development

PHP4 and **PHP5** (**MVC**, OOP programming) including several **CMS**, and frameworks (**Wordpress** and **Drupal**; CodeIgniter, **CakePHP**);
excited about **Ruby on Rails 3**; fell in love with **ASP.NET MVC 3**.
Database management (**MySQL**, Oracle, MSSQL, Access).
Apache (including cURL, mod_rewrite and other modules), IIS server administration/setup and knowledge of several public **API** (**Google Maps**, Google Visualization, **Facebook/FBML/FBJS**…).
Code optimization, scalability and debugging. Web security (SQL Injection, XSS...).
Software: Notepad++, Visual Studio 2010, Firebug/FirePHP.

User Interface Design

Wireframing and designing of user interfaces and websites designs focusing on usability and clearness.
Table-less cross-browser hand-coded 100% **valid CSS2-3/XHTML** (following **W3C standards**) to ensure the best formatting and the fastest code possible in **IE6** to 9, Firefox, Opera, Safari, Chrome and **iPhone/Android**. **Theme design** for several CMS and blogs.
Software: Notepad++, Adobe Illustrator, Adobe Photoshop, and Adobe Flash.

Miscellaneous

Unix (HP UX) and **GNU/Linux** distributions **console** (Ubuntu, Debian, Arch, Red Hat, etc...).
Windows XP/7, Windows Server, Mac **OSX**, Linux (all at administration level).
SSH and FTP. **Git, Mercucial, SVN**.
Agile software development (**SCRUM**). Advanced Microsoft Excel, Word and Powerpoint.
Python, Visual Basic 6, VBS, **RegEx**, Hardware maintenance and basic networking.
Familiar with documentation (IEEE 830), reporting and time-tracking.
Software: PuTTY, WinSCP, Cygwin, Eclipse, Audacity, Gimp, Autodesk Autcad/Maya, Blender3D.

Employment

Lead Programmer/Analyst *West Virginia Office of Technology* WV   *Oct 2009 - Present*

Implemented an IT Dashboard web application to provide fiscal information of all WV State IT projects over $100,000. Working closely with a graphic designer, and two back-end developers. Complete front end website development solutions in XHTML/CSS, PHP5, MySQL, jQuery/JavaScript and AJAX/JSON. Usability improvements, SEO and theme designs. Providing ideas and feedback on how to improve current and future projects. Weekly knowledge sharing with other members of the team. Chosen to provide emergency technical support to high prioorty project during heavy use.

Freelance Web Developer   *Jul 2005 - Present*

Consultant and complete web site design and development solutions running Apache server (PHP5, MySQL, AJAX). Usability improvements, SEO and theme designs.

Computer Lab Administrator *WVU Insitute of Technology* WV   *Mar 2007 - Jul 2009*

Web and network maintenance. Installed and maintained several educational packaged used by students and faculty. Implemented deployment software to maintain lab integrerty. Installed a centralized Linux server to help reduce downtime and data loss.

Education

Self Taught Web Development and Graphic Design *Jan 2005 - Present*

Reading books, blogs, news and tutorials to keep myself in the loop of the latest market trends and technology resources available through web seminars, guru blogs feeds (Stackoverflow, Smashing Magazine, Jacob Nielsen, John Resig, Google Code, Gmail and Webmaster Central blogs, Fuel your Creativity, I Love Typography, jQuery Blog, NetTuts and TED amongst others).

Bachelors of Science in Computer Science *WVU Institute of Technology* *May 2010*

Web Development (XHTML, CSS, PHP, ASP), **Database management** (MySQL, Oracle, MSSQL, Access), **Graphic Design** (Photoshop, Illustrator), **GNU/Linux**, Windows Server, C, C#, Java, Python.

References

Visit **ajpaz.com** to see my personal website and some projects.