CHRISTOPHER MATHERS

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portfolio: www.xemedia.com || resume: http://www.cmathers.com

ABOUT ME

Senior front-end developer skilled in all areas of presentation layer web development and pixel perfect rendering. 15+ years of experience designing and building dynamic user interfaces for small and enterprise-scale applications, architecting large CSS/HTML solutions, managing teams of 4-8 members, providing estimates and scoping, recruitment. Frameworks, templates, and scripting languages include **JavaScript** frameworks/libraries, **Ruby on Rails**, **Flex/ActionScript**, **JSP/Velocity/Freemarker**, **PHP/WordPress**, **XSLT**, and **GWT**. Adept at responsive web techniques, **HTML5**, **CSS3**, **AJAX** development, progressive enhancement/graceful degradation, and mobile web development.

Consistently recognized for meeting strict deadlines, a strong work ethic, creative problem solving, management and leadership skills. Constant effort to maintain a professional and high quality product, especially where visible to the public. Clients include: **HBO**, **Bloomberg**, **Citi**, **Northern Trust**, **Prudential**, **Sears**, **State Street**, and **CIO.com**.

EXPERTISE

Professional capabilities

- High-quality front-end development for interactive/responsive web sites and applications.
- Modular, scalable, robust code optimized for performance and reusability with web standards, best practices, and OOP/MVC considerations.
- Performance optimization, progressive enhancement, usability, and accessibility.
- Managing and mentoring of large teams of presentation layer experts in conjunction with middle tier/back-end developers, project management, user experience, quality assurance, and functional design teams.

Technical Skills

- Recognized expert in hand-coding (X)HTML4/5, CSS2/3, and JavaScript.
- Thorough understanding of cross-browser compatibility issues and workarounds.
- Significant knowledge of core JavaScript as well as jQuery, Dojo, MooTools, and Prototype/Scriptaculous.
- Able to develop within various frameworks and languages on Windows and Unix/Linux environments.
- Various newer tools including SASS pre-processor, SVN/CVS, WordPress, Git-Hub, and social APIs.
- Adept at writing SQL and integrating with databases, including Oracle and MySql.
- Able to quickly set up web and application servers including Apache HTTP Server/Tomcat and WAMP/XAMPP.

EXPERIENCE

HBO – Consultant (since Aug. 2012)
America's most successful premium television company.

Front-end development of cutting-edge consumer web experiences utilizing HTML5/CSS3, AngularJS and Backbone JavaScript frameworks, jQuery library, Microsoft SmartGlass (companion application for Xbox).

Launch TBD: Responsive web site displays customized world map and links to HBO retail shops worldwide on all popular desktop and mobile devices.
Launched April 2014: Re-skinned desktop and mobile forum site hosted by Lithium and single sign-on process. Applied styles to server-rendered Freemarker pages using, almost exclusively, an external SCSS/CSS file.
Launched November 2013: a mobile version (currently iPad only) of HBO.com.
Launched April 2013: a XBox second-screen experience for the "Game of Thrones" season three.

Roundarch – Senior Interactive Developer (since Oct. 2006)
Designs and implements portal, content management, and integration solutions for some of the world's largest public and private organizations. Specializing in web experiences, rich web and mobile applications, digital marketing campaigns and more.

Typical tasks include the architecting of large-scale CSS structures and HTML markup, leading teams of 4-8 developers in "styling" web applications, scoping and assignment of tasks, oversight and review of team members, and recruitment.

Front-end development including HTML, CSS, JavaScript/AJAX, Flex, Ruby on Rails, Java templating. XSLT, and GWT.

Clients include: **Bloomberg Law** (Flex and RoR applications), **Bloomberg Sports**, **Citi**, **Northern Trust**, **Prudential**, **US Army**, **CIO.com**, **Sears**, **Amex**, **Northern Trust**, **Mastercard**, **Starwood, Avis, and State Street**.

TheStreet.com - Content Management Developer (Oct. 2000 - 2006)
Subscription based financial news website with content published in numerous formats including several web sites, PDFs, text/XML feeds, text/HTML e-mails.

Developed JSP and StoryServer templates for outputting rendered HTML. Integrated data and business logic using HTML/Javascript/CSS, JSP/XSL templates, Texis search engine. Edited Java methods/classes. Created database scripts. Maintained various import scripts and templates which performed full-text searches on all TheStreet.com content and rendered results quickly and accurately.

Designed graphical user interface used throughout proprietary publishing system, customer service application, and other tools.

US Interactive
Software Engineer (March, 2000 to October 2000) - Java, XML, Tcl, Story Server, Rational Process, ColdFusion
Associate Programmer (Aug. 1999 - March 2000) Edited HTML, JavaScript, and ASP code on small and large scale sites, including major redesign of RCA and Deloitte Consulting.

PORTFOLIO: **www.xemedia.com**
Includes some self-designed and promoted small business web sites and well as screen-shots showing finished pages found on several corporate web sites with restricted access.

PREVIOUS EXPERIENCE

(1981 – present) Professional musician – double bass/electric bass. Master of Arts: Double Bass – Manhattan School of Music
(1981 – present) Private instruction, all instruments and voice. Bachelor of Science: Music Education – West Chester University of Pennsylvania
(1981 – 1988) Public school music educator – Virginia and Germany