James R Vivian

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Brooklyn, NY

Professional Experience

Front End Developer

Gawker Media (http://www.gawker.com) • New York, NY • July 2012 to Current

Prototyped and launched redesign of major web publishing platform using jQuery, Backbone, HTML5, and SASS/CSS3 to support 680m pageviews and 80m uniques, monthly. Rapid prototyping in node.js. Evaluated and implemented Zurb Foundation, Closure Templates, and other front-end technologies for Kinja platform. Developed and maintained public-facing content editor using TinyMCE, and Redactor. Advocated for and implemented responsive and mobile-first strategies based on traffic analysis. Light work in Scala Play! 2.0 app to support client-side development.

Relevant technology:

JS/jQuery/Backbone/Node.js, CSS3/SASS/Foundation, HTML5/Closure Templates/Markdown, Scala/Play! 2.0,

Front End Architect

Kohort.com (http://www.kohort.com) • New York, NY • April 2011 to May 2012

Lead front-end feature development. Worked closely with designers, product, backend developers, and contractors to build the front-end of a social web app. Identified and implemented solutions for HTML templating with Twig, CSS3 preprocessing with Compass and SASS, a lazy-loaded modular javascript architecture, OAuth (G+, Twitter, LinkedIn), and a JSON-driven form generation engine. Web standards standard-bearer, all that blue beanie stuff.

Relevant technology:

JS/jQuery, SASS/CSS3/OOCSS/Compass, HTML5, Twig (a la Django Templates), PHP, git.

Web Developer

Dealer.com (http://www.dealer.com) • Burlington, VT • February 2007 to May 2011

Developed and maintained high-traffic template-driven CMS-platform for auto dealer websites. Projects ranged from front-end architecture, performance optimization, and web-app development to widgets, implementing template skins from PSDs, and custom client work. Solely responsible for front-end implementation of mobile templates (pre-RWD). Researched and engineered jQuery plugin for SEO-friendly flash widgets and flash/javascript interactions. Platform size grew from 2000 sites in 2007 to upwards of 25,000 sites and 300+ million page views in 2011.

Relevant technology:

JS/jQuery/AJAX/JSON/DOM scripting, XHTML/XML, CSS, Velocity, AS3, Java, SVN/CVS, code release/deployment. ExtJS circa 2007.

Desired Experience

Senior Front End Engineer

Seeking upstream contributions to mobile-first frameworks, blissful UI/UX, WAI-ARIA mastery, a create-once-publish-anywhere CMS, agile test-driven development, immersive location-aware reality augmentation, zen through OOCSS, client/server-agnostic javascript, to refactor slow code, abolish load times, and achieve nirvana at the command-line.

Looking to learn from and mentor colleagues, deploy and publish findings for the advancement of user experience across the web, engage users around the world, and multiply profit by orders of magnitude. Code will execute effortlessly, load instaneously, and read like Hemingway (http://byfat.xxx/if-hemingway-wrote-javascript).

Relevant technology:

Server-side javascript, Socket.io, qUnit, require.js, d3, (No)SQL, Python, Processing, Obj-C, LISP.

Engineering Skills & Style

Javascript: jQuery, AJAX, DOM Scripting, Backbone, node.js

HTML & Templating: HTML5, XML, Closure, Twig, Velocity

CSS: CSS3, OOCSS, SASS/Compass, LESS

Practices: Mobile-first, Responsive Design, Progressive Enhancement, Agile-friendly

Frameworks: Foundation, Bootstrap, jQuery UI, ExtJS

Stacks: Scala (Play! 2.0), Node.js (Express), PHP (Kohana/custom), Python (Django), Java

Version Control: git, svn, cvs

Etc.: Linux-capable, UX/UI opinions, CDNs, AWS/Heroku, AS3 & SEO-flash

Education

Carleton College - B.A. English, 2005 Northfield, MN

George School - Newtown, PA IB Diploma, 2001

Additional Coursework

Fast Track to Scala - Chariot Solutions Fort Washington, PA, 2012

Developer Apprenticeship - Dealer.com Burlington, VT, 2007

Languages

Fluent English

Intermediate French

Save some paper and see some some responsive pixels at the same time!
Check out jvivs.github.io/resume for the HTML version.