Stephen Tudor

Front-end Web Developer

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Summary

I am an experienced front-end developer who has led development for multiple successful $1MM+ projects. I am passionate about building high quality apps and user interfaces with modern web technologies. Through being conversant in server-side engineering, visual/UX design, and project management practices, I am able to execute end-to-end on a product or project.

Specialties

Authoring great user experiences with JavaScript, HTML, and CSS, the pillars of front-end development. Managing and mentoring junior web developers. Writing white papers and API documentation. Experienced in the black art of software estimation, particularly as it pertains to the client side. Offers a strong background in many diverse web technologies and frameworks.

Experience

Senior Software Engineer at EPAM Empathy Lab

December 2012 - Present

Championing a more collaborative process for responsive web design between the UX and development disciplines. Curating an internal static web framework and responsive pattern library to be used on multiple projects. Leading development on responsive prototypes for NBC Universal, DIRECTV, AIG, Lionsgate, and the USA Network.

Senior Web Developer at Empathy Lab

April 2010 - December 2012

Created front-end web applications on tight deadlines for marquee clientele. Responsible for estimating work, vetting UX designs prior to development, developing key features, assisting team members on challenging sections of code, performing code reviews, and coordinating releases.

Web Developer at Empathy Lab

April 2009 - April 2010 (1 year 1 month)

Authored standards-based HTML, CSS, and JavaScript for websites representing a broad range of internationally recognized brands: Sesame Street, Sprout, Lexmark, StrideRite, Walgreens, Verizon, Comcast, 21st Century Insurance, Liberty Global, American Red Cross.

IT Director at Artisan Custom Doorworks

December 2005 - April 2009 (3 years 5 months)

Designed the corporate website with a library of over 8,000 searchable PDF docemunts. Developed in-house sales and management application in Rails, while supporting and customizing business systems and applications.

President at Tudor Studio

January 2002 - Present

Providing professional web consulting and development services, from individuals and small businesses to Fortune 500 companies. Designing and developing hosted web applications with open source frameworks like Ruby on Rails. Integrating CMS and eCommerce applications.

Systems Engineer at Lockheed Martin Global Telecommunications (defunct)

May 2000 - January 2002 (1 year 9 months)

Performed Unix system administration duties for an internal R&D project's data center. Configured and managed a cluster of web servers through the duration of the project. Company ceased operations in early 2002.

Skills & Expertise

These are languages, tools, and practices to which I have had exposure over the past 6 years or so. Those things which enjoy routine usage in my daily work are denoted with a $\dagger$ symbol.

Programming Languages

- **JavaScript**†

- **PHP**

- **Python**

- **Ruby**†

Markup/Templating Languages & Preprocessors

- **CoffeeScript**

- **CSS**†

- **Dust.js**

- **ERB/eRuby**

- **Haml**

- **Handlebars.js**

- **HTML**†

- **Jade**

- **JSP**

- **JSTL**†

- **LESS**†

- **Liquid**

- **Markdown**†

- **Mustache**

- **Sass**†

- **Smarty**

- **Stylus**

Frameworks & APIs

- **Backbone.js**[†]

- **Bower**

- **Buster.js**

- **Compass**[†]

- **CodeIgniter**

- **Django**

- **Dojo**

- **FaceBook Open Graph**

- **Gigya**

- **Google Maps API**

- **jQuery**[†]

- **Meteor**

- **Middleman**

- **Node.js**

- **Prototype.js**

- **Require.js**[†]

- **Ruby on Rails**

- **Sinatra**

- **Twitter API**

- **Wordpress**

- **YUI**

Software & Tools

- **Adobe Creative Suite**†
- **Amazon Web Services**
- **Apache**†
- **Apple XCode**
- **Demandware**
- **Git**†
- **Grunt**
- **JBoss**
- **JIRA**†
- **Mac OS X**†
- **MongoDB**
- **MySQL**
- **Nginx**
- **Oracle ATG**
- **Pandoc**
- **PostgreSQL**
- **rvm**†
- **Sublime Text**
- **Subversion**
- **tmux**†
- **Tomcat**
- **Ubuntu Linux**
- **Vagrant**
- **Vim**†

- **VirtualBox**

- **Yeoman**

- **zsh**†

Education

Saint Joseph's University, Erivan K. Haub School of Business
BS, Information Systems, 1996 - 2000

Honors and Awards

Unsung Hero, Empathy Lab, May 2011
A peer-awarded honor which I'll always be terribly proud to have won.

Interests

- Being a dad and spending time with my family

- Playing **board and card games** (and video games, too)

- Making and listening to **music**

- Watching and contributing to Open Source Software