

Background & Objective

Web developer extremely experienced in HTML5, CSS3, jQuery, responsive web design, UI development, front-end techniques including progressive enhancement, semantics, and usability. Experienced in Ruby on Rails, RSpec testing, a working knowledge of Angular.js, and basic Linux-based environment server administration.

Skills & Qualifications

HTML5 / CSS3 / jQuery

Progressive enhancement

UI Prototype & Development

Responsive design

Adobe Illustrator & Photoshop

Ruby on Rails / Node.js

Git / SVN version control

AngularJS / Ember.js

API design

Linux server administration

Experience

UI DEVELOPER

Nov 2013 – Present

E*TRADE Financial, New York, NY

- Integrated front-end workflows for a new team
- Used Grunt.js with a static site generator extensively to populate and build templates
- Extensively used LESS and SASS preprocessors for OOCSS
- Created mock API / random JSON generator with node.js, express.js, and chance.js
- Extract and refactor WET code into DRY, reusable UI components for rapid prototyping
- Maintain and construct responsive prototypes with AngularJS, Ember.js, Twitter Bootstrap, Foundation, and Modernizr
- Fixed time sensitive bugs in production widgets by practicing TDD with Jasmine, Mocha, and Karma
- Set up staging server using Ubuntu and nginx to support and proxy to static sites, PHP, node.js, and Unicorn/Puma served Rails applications
- Implemented processes monitoring with forever, monit, and upstart
- Automated deployment process with Mina deploy scripts

INTERACTIVE DEVELOPER

Aug 2013 – Nov 2013

ExpandTheRoom, New York, NY

- Built proof of concept web applications with KnockoutJS, AngularJS, & MEAN stack
- Maintain and apply bug fixes to mobile applications using Titanium Studio
- Created microsites with HTML5 and CSS3 animations

TEACHING ASSISTANT

Feb 2013 – Nov 2013

Tealeaf Academy, <http://gotealeaf.com>

- Aiding the primary instructor in the Introduction to Ruby and Web Development and Rapid Prototyping with Ruby on Rails courses
- Helping students with code problems and homework assignments

FREELANCE WEB DEVELOPER

Oct 2012 – Nov 2013

Self-employed, Brooklyn, NY

- Using Ruby on Rails, jQuery, HTML5, CSS3 for client projects
- RSpec testing
- Background jobs
- SEO best practices
- Grunt + Bower workflow

FREELANCE DEVELOPER

Dec 2012 – Feb 2013

ExpandTheRoom, New York, NY

- Contributed to two mobile application projects with Titanium Studio
- Extracted out XHR service layer to modularize applications
- Implemented web experience to complement a specific mobile application

FRONT-END DEVELOPER

Wonder | visualizing brands, a division of Sandow Media, New York, NY

Mar 2012 – Sept 2012

- Built sites for different brands using Twitter Bootstrap, HTML5 Boilerplate, CSS3, and jQuery
- Ensured that sites gracefully degraded to usable state and supported sites in IE 7+, Opera, Chrome, Safari and Firefox
- Prototyped layouts with grid systems from wireframes
- Integrated SASS into project workflow
- Used CSS3 media queries to build responsive websites and integrated custom jQuery code for different screen resolutions
- Customized and implemented a web based HTML5 Canvas drawing tool with JavaScript
- Used git to track updates and merge changes for use on development, staging and production servers

FRONT-END DEVELOPER

Educational Networks, New York, NY

Jan 2006 – Feb 2012

- Helped customers over the phone regarding help with daily maintenance of websites
 - Conducted daily web site and MYSQL database editing and tune-ups
 - Converted Adobe PSD files into standards-based HTML5, CSS3 and jQuery
 - Built sites with emphasis on Section 508 web accessibility
 - Sliced well over 600 websites and integrated with SchoolSitePro CMS software using JSP syntax
 - Expert in progressive enhancement (graceful degradation) of websites to support the latest HTML5/CSS3 features
 - Made design changes to PSDs and produced graphical mockups through grids and wire-framing
 - Handled all requests and tickets pertaining to code conflicts and subtle cross-browser nuances including Internet Explorer 6-9, Firefox, Chrome, Opera & Safari
 - Redesigned outdated modules into table-less format with pure CSS
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Education

Build Production Quality Applications
Tealeaf Academy, February 2013

Rapid Prototyping with Ruby on Rails
Tealeaf Academy, September 2012

Bachelor of Science in Business, Management & Finance
Brooklyn College, Brooklyn, NY, December 2010
Dean's List, Fall 2010

References

References gladly furnished upon request