

TRENT OSWALD

WEB SOFTWARE ENGINEER & CODE ENTHUSIAST

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Summary

An engineer who thrives on innovative design, clean and simple layouts, and creative responsive code.

Self-motivated professional with over 3 years of web development and programming experience. In-depth understanding of web standards, accessibility, and semantic markup. Passionate about efficient, concise workflows, and staying on top of the bleeding-edge technologies for web development.

In depth knowledge of front-end programming languages, such as HTML5, CSS3, JavaScript, jQuery, AngularJS. Working knowledge of back-end server programming, such as Node.js, PHP, MySQL, PostgreSQL, and Python

Excellent troubleshooting and technical abilities, and a working knowledge of AGILE product development processes.

Technical

HTML5 / CSS3 / Responsive	Javascript / jQuery	AngularJS / VueJS
NodeJS	Grunt / Gulp	Git / Github
Linux / Shell / SSH	MongoDB	PostgreSQL / MySQL

Experience

Rain Media *Front-end Web Developer* **March 2013 to present**

Developed, managed, and maintained complex javascript and styling frameworks for high-end advertising clients.

Technical Environment Linux, HTML5, CSS3, jQuery, AngularJS, NodeJS, Git

Bluehost.com *Technical Support Engineer* **March 2011 to December 2012**

Trained and assisted standard and reseller customers with server and website related issues via phone, chat, and email.

Provided and reinforced critical security and data protection training to account holders, ensuring the safe deployment of numerous business and organizational websites

Assisted with crisis-management during server outages and data loss

Trained fellow technicians on the usage and support of the Web Host Manager (WHM) tool

Led the technical support team in charge of various datacenter mergers

Documented internally and trained technicians on the technical and practical aspects of the datacenter mergers

Technical Environment Linux, jQuery, Git

Professional Projects

Adobe Analytics Pro - Content Maturity Assessment Tool

adobeanalyticspro.com

Built the Javascript architecture, internationalization, whitelabeling, offline functionality, font support.

jQuery, jQuery UI, jQuery Mobile, CSS3, HTML5

The Beauty of Night - Estée Lauder

thebeautyofnight.com

Built the Javascript architecture, Internationalization, Font support, AJAX page loading, Backward compatibility to IE8, Facebook and Instagram integration.

jQuery, EmberJS, LESS/CSS3, HTML5, Adaptive Design

Wall Manager - Martha Stewart Home Office Collection

mediarain.github.io/avery/

Architected, constructed and maintained javascript framework. Drag and drop functionality, integration with Staples cart API, localization.

jQuery, jQuery UI, CSS3, HTML5, Legacy Compatibility

P2 School Specialty Scheduler (internal application)

Built the LESS CSS framework and assisted with the Angular.js framework frontend, mobile styling, responsiveness

jQuery, AngularJS, LESS/CSS3, HTML5, Adaptive Design, Bash/SSH, Jenkins Continuous Deployment

NRF.com - National Retail Federation

nrf.com

SASS/CSS styling, Adaptive design, Legacy Compatibility.

Assisted deployment onsite at the NRF Headquarters in Washington DC.

Gulp, Bash/SSH, SASS/CSS3, Adaptive Design

Open Source Projects

Octostar.io

github.com/therebelrobot/octostar
A bookmark organizer for Github Stars, utilizing the Github's Open API

Status: *Pre-release*

NodeJS, ExpressJS/PassportJS, MongoDB, Bootstrap, Jade/LESS, VueJS

Peel - The API CMS

github.com/therebelrobot/peel
A CMS that exports all content to RESTful JSON API. Think Wordpress without the frontend.

Status: *In Production*

NodeJS, ExpressJS/PassportJS, MongoDB, Bootstrap 3, Stylus CSS, AngularJS

generator-ngless

github.com/therebelrobot/generator-ngless

A Yeoman generator for an AngularJS/LESS boilerplate.

Status: *Released v1*

NodeJS, GruntJS, AngularJS, LESS/CSS

gulp-angular-less-boilerplate

github.com/therebelrobot/gulp-angular-less-boilerplate

A boilerplate utilizing AngularJS, LESS CSS, and Gulp workflow automator.

Status: *Released v1*

NodeJS, GulpJS, AngularJS, LESS/CSS

Maraca

github.com/therebelrobot/maraca
A mobile vibration API test

Status: *Released v1*

HTML5, CSS3/Responsive Design, VueJS