Matthew Olivetti   ·   Résumé

*Languages* JavaScript, HTML5, SQL, PHP, ColdFusion

*Front-End* Sass, Gulp, ESLint

*Back-End* MySQL, Sequelize, Node.js

*Frameworks* Bootstrap, Vue.js

*Project Tools* Git, CircleCI, Jira, npm

*Learning* React.js, Redux

Front End Developer Red Ventures Charlotte, NC Dec. 2019 - July 2020

Owned fullstack development of a Fortune 500 company’s dynamic landing page application.

Built and asdf implemented its own Sass framework that adhered to the Fortune 500 company’s strict style guide.

Led development stack overhaul to improve efficiency through simplicity that utilized Node.js, Gulp, Bootstrap, plain JavaScript, Vue.js, and in-house tools for compilation, compression, hosting and deployment.

Constantly communicated between business and design teams to address and fulfill volatile requirements.

Developed complex JavaScript solution to circumvent iOS restrictions on universal links to allow redirects and user event tracking between the browser and iOS system-level dialog boxes.

Software Developer II Scientific Research Corporation Charleston, SC Jan. 2019 - July 2019

Developed PHP/JavaScript platform for naval operations using LAMP stack serving thousands of active users.

Took initiative to modernize UI by creating a style guide using Bootstrap and FontAwesome.

Initialized robust unit testing suites with hundreds of test cases for the platform using PHPUnit.

Freelance Software Developer Self-Employed Remote - Charleston, SC Dec. 2017 - Jan. 2019

Applied and maintained consistent, responsive Bootstrap styling and functionality for Squarespace websites.

Developed Squarespace knowledge commerce plugin for customizing and administrating health programs with a prioritized UI/UX for its subscription members.

* Frontend: jQuery, JSON-T, AJAX calls, promises, Bootstrap, HTML5, CSS3, LESS, and the YouTube API.
* Backend: custom Squarespace elements built for content storage through the WYSIWYG editor.

Full-Stack Developer Cavulus Hilton Head Island, SC Aug. 2015 - Nov. 2017

Part of the agile development team handling the company’s flagship web app that automates and streamlines marketing, sales, enrollment, retention and compliance operations for health insurance companies.

Implemented style guide that integrated Bootstrap, D3.js, and DataTables for a cross-browser, responsive user experience with improved data visualization and performance.

Eliminated 1520 hours/day of loading time for 36,000 total users by optimizing large, complex legacy SQL queries and updating front end using JavaScript, jQuery, ColdFusion, CSS3 and HTML5.

M.S. in Computer and Information Sciences The Graduate School of the University of Charleston, S.C. Charleston, SC Aug. 2013 - Aug. 2015

Specialization:

B.S. in Pure Mathematics College of Charleston Charleston, SC Jan. 2010 - May. 2013

Minor: Computer Science