603 Royer Ct.
Louisville, KY 40206

JONATHAN WHITTLE

803-968-5243
jonathan.m.whittle@gmail.com
https://github.com/jwhittle933

Education

Clemson, SC	Clemson University	August 2009-August 2013

- Major: Philosophy and Religion, B.A.
- Minor: Music and Audio Technologies
- Engineering Coursework: Calculus and Physics, Intro to Computer Science, Engineering Fundamentals, AutoCAD/Watershed design

Treehouse Web Development
- Courses in HTML, HTML Canvas, CSS, Bootstrap, SASS, JavaScript, Object-Oriented JavaScript, AJAX, jQuery, Vue.js, React, Node.js, Gulp, PHP, Object-Oriented PHP, Laravel, WordPress, SQL, MongoDB, Git, Linux/OSX Shell

Employment

IT Technician	The Southern Baptist Theological Seminary	August 2015-Present

- Help-desk technology support for classroom-related technology
- Projection, Apple/Windows troubleshooting, A/V, network troubleshooting, Extron/Crestron room controllers
- Edit and upload audio to various media playback websites (YouTube, Vimeo, SoundCloud)
- Install, upgrade, and maintain various computer systems (Apple, Windows)
- Account unlock/password reset: Active directory, Google Apps
- Misc. networking tasks: install access points, connect wireless printers, reroute network switches
- Repair common computer malfunctions: hard drives, RAM, GPU, etc.

Website Management	Freelance	October 2018-Present

- philosophipotamus.com (Wordpress)

Software Projects

After-Hours Technology Help Web App 2.0 (*https://github.com/jwhittle933/TechApp2.0*)
- Web application built using Vue.js and Laravel, as well as custom CSS and Bootstrap
- Single-Page Application (SPA) that utilizes Vue.js Single-File Component (SFC) structure, with separate components for header/footer, form handling/state mutation, and solutions/suggestions
- Dynamically handles user selections and populates select options accordingly
- Laravel MVC templating engine/route handling and back-end that handles all CRUD functionality
- Back-end Request Manager UI populates with all requests from the database, allowing the user to add, delete, and update a request in the database
- Demo-version, built in native JavaScript and PHP can be viewe at *https://fathomless-waters-70389.herokuapp.com*
- Utilized: Vue.js/Vuex/JavaScript, ES6, jQuery, Laravel/PHP, HTML/CSS/Twitter Bootstrap, Webpack, Git, Heroku

Jonathan's Jump'n Jacks (*https://github.com/jwhittle933/JonathansJumpnJacks*)
- Fitness web application built in React that tracks user input and provides data on BMR (Basal Metabolic Rate) and provides daily nutritional needs based on user data and fitness goals
- Form accepts user age, weight, height, and activity level and calculates their daily metabolic needs
- Utilized: React/JavaScript, ES6, jQuery, HTML/CSS/Twitter Bootstrap/React-Bootstrap, Git

Personal Website
- Personal website build using React, React Router, a smattering of jQuery as needed, and Express

Skills

Software (*proficient):* HTML, CSS, SASS, Bootstrap, JavaScript, Vue, React, PHP, Laravel, SQL, Git; (*familiar*): AngularJS, Node, C#