jamesdanielsouth@gmail.com • 325-370-6123 • https://github.com/jamessouth

# **Web Developer**

#### **Skills:**

• React	• HTML5	• Node.js	• Git/GitHub	• Webpack
• Vue	• CSS3/SCSS	• Express	• GraphQL/REST APIs	• NPM
• Angular	• ES6/7	• Babel/ESLint	• SQL/NoSQL	• CI
• PWA	<ul> <li>Accessibility</li> </ul>	• TypeScript	• TDD/unit testing	• FP

## **Portfolio**

### Portfolio at https://jamessouth.github.io/portfolio

- Responsive, accessible PWA built with plain JavaScript, Webpack, SASS, and Babel
- Featuring: Web Components, Web Workers, CSS Paint, Intersection Observer

#### Web Application Dashboard at https://jamessouth.github.io/dashboard

- Responsive PWA built with Vue CLI, Webpack, Babel, and single-file components
- Featuring: functional programming, Chart.js, AJAX, localStorage, Vuex, Vue router

### Employee Directory at https://jamessouth.github.io/directory

- Responsive PWA built with React, Webpack, Babel, and unit testing (Jest)
- Featuring: AJAX, accessibility, functional programming, hooks

#### Author of vue-style-lint published on npm|v1.0.3 at https://www.npmjs.com/package/vue-style-lint

- Node CLI utility that style-lints a Vue project using part of the Vue Style Guide
- Built on Travis CI with: AST, ES6 modules, unit testing (AVA, Sinon), code coverage (NYC, Coveralls)

#### Author of 15 Puzzle Generator at <a href="https://jamessouth.github.io/fifteen-puzzle-generator">https://jamessouth.github.io/fifteen-puzzle-generator</a>

- Generates HTML, CSS, and JS code to add a 15 or sliding-block puzzle to a project
- Built with Angular CLI, TypeScript, and SASS

#### Author of Face Scramble! at https://github.com/jamessouth/face-scramble (not yet published)

- NativeScript app solve a 15/sliding-block puzzle with any image on your iOS or Android device
- Built with NativeScript, Angular, and TypeScript

#### Timezones at <a href="https://github.com/jamessouth/timezones">https://github.com/jamessouth/timezones</a> (work in progress)

- Loads timezone data from a REST API, seeds a NoSQL database, and responds to GraphQL queries
- Built with Node, React, MongoDB, PouchDB, GraphQL

# **Experience**