Keffri Neal

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Skills

Languages and Frameworks
HTML, CSS, JavaScript, React, Bootstrap

Tools and Technologies
Git, SASS, NodeJS, Express, MongoDB, Firebase, NPM, Linux

Projects

Where's Waldo
HTML, CSS, JavaScript, React, Firebase
- Firestore database used to store the coordinates of the characters being searched for.
- React hooks implemented to keep track of application states, and the rendering of UI elements.
- Mouse inputs checked against coordinates read from Firestore to validate character location.

Personal Portfolio
HTML, SASS, JavaScript, React, Sass, Bootstrap
- Semantic HTML elements used to communicate the purpose of each element to browsers and developers.
- Responsive design implemented for ease of viewing on a variety of devices and screen sizes.
- BEM methodology used to structure CSS in a manner that is simple and easy to understand as well as replicate.

Strive Talk
HTML, SASS, NodeJS, Express, MongoDB
- User authentication with passport.js, and password salting with bcrypt.js.
- Member status determines page access, and ability to perform certain actions.
- Message and user data read from and written to MongoDB.

Blog API
HTML, SASS, NodeJS, Express, MongoDB
- RESTful API implementation to write and write data to MongoDB with HTTP request methods.
- JWT used to permit access to certain routes and functions for users with administrative privileges.
- Separate front-end for users to comment, and for admins to post, both accessing the same back-end.

Professional Experience

Safe Schools Liaison   March 2016 – Present
Surrey Schools   Surrey, Canada

- Utilized conflict resolution strategies to resolve issues amongst students.
- Responded to emergent situations with immediate assessment and critical response.
- Helped to facilitate communication between students, staff, visitors and the RCMP.

Education

University of Kentucky   August 2011 – May 2015
B.A. in Psychology   Lexington, United States

- Full Scholarship - Track & Field/Cross Country
- Track & Field Team Captain 2015

Awards

First Team All-American
National Collegiate Athletic Association

- 800m Outdoor First Team All-American (University of Oregon - June 2014)
- 1 Mile Indoor First Team All-American (University of Arkansas - March 2015)