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 describe their meaning to both the browser and the developer.
- 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 and 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 read from and write 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

Surrey Schools

March 2016 – Present 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

B.A. in Psychology

August 2011 – May 2015 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)