Blake Alexander

FULL-STACK WEB DEVELOPER

Los Angeles, CA

SUMMARY

Full-stack JavaScript developer with a passion for efficiency and experience using Mongo/Node/Express/React to build web applications. Also, experienced in modern best practices including responsive design, accessibility, testing, and security.

SKILLS

Front-End: HTML, CSS (+ SASS), JavaScript (ES6+), jQuery, React, Redux

Back-End: Node.js, MongoDB, MySQL, Express, RESTful APIs

Tools/Methods: Git / GitHub, Heroku, testing with Mocha & Chai, mobile development, responsive design

EXPERIENCE

RECENT PROJECTS | Remote

Full-Stack Web Developer

May 2018 - Present

Destiny MetaTrends: Provides deep data analysis for Bungie's Destiny 2.

- I created Destiny MetaTrends to innovate on the websites currently available. It currently streamlines the ability to view item data along with uniquely offering performance trends of those items, recommendations, and comparisons. An ever-growing library of data is gathered directly from Bungie's API.
- Front-End: React.js, JavaScript
- Back-End: Node.js, Express.js, MongoDB

Flexbox Sandbox: Randomly generated set of CSS puzzles that tracks and saves scores.

- Allows users to infinitely test and hone their Flexbox layout skills and grasp nuanced concepts.
- Front-End: JavaScript, jQuery

TakeMeThere: Search for any location by name.

- The goal of TakeMeThere is to provide users with a consolidated set of results for any geographic search. Updated information provided by Google, Wikipedia, and NewsAPI.
- <u>Front-End</u>: HTML, CSS, JavaScript, jQuery

EDUCATION

THINKFUL | Full-Stack Web Development Program

June 2018 - February 2019

- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, and algorithms and data structures.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.