

Joshua Owens

Joshua-Owens.herokuapp.com | JoshuaMOwens70@gmail.com | github.com/joshbeme

EDUCATION

Cerritos College, Norwalk

Associate of Science, Computer Science

Team Treehouse
completion

JavaScript Fullstack Track

TECHNICAL SKILLS

General

- Object oriented programming
- Multiple industry standard Javascript frameworks (React, Redux, jQuery)
- MERN stack (MongoDB, Express.js, React.js, Node)
- Understanding of Java fundamentals
- Git version control
- RESTful APIs
- Industry standard styling frameworks like CSS, Bootstrap, and SASS preprocessor

JavaScript

- Experience using Redux to build scalable and easily-maintainable web apps
- API development using Express.js
- Client-side HTTP requests via AJAX
- Personal app development experience for Android or IOS using React Native
- Building testable frontend code and creating tests via Jest
- Webpack, Babel, ES5, and ES6
- Server-side rendering utilizing next.js

RELEVANT EXPERIENCE

Encore Inc.

June 2018 – Present

Web Developer

- Lead development and design of company website using MongoDB, React, and Express to enhance user experience, application scalability, and testability
- Enforce testability via Redux to create clear distinction within the codebase of state and logic
- Write tests using Jest to ensure the stability of the website and all features going forward
- Build backend RESTful APIs with Express and Node with an emphasis on intuitive API design
- Server-side rendering via Next for SEO and improved user experience

TECHNICAL PROJECTS

React Zoom Gallery

- Component for 3D environment simulation using images and animated transitions
- Stack-based architecture using ES6 and an intuitive developer API

Personal Website

- Built with React, Express, and Node using ES6 and minified for faster loading
- Styled using Bootstrap for responsive design
- All animations handled via React Motion

Game Demo

- Fun little side scrolling game demo for learning web game development

- Uses Express to serve assets and Phaser for the game framework