

Jackson Beytebiere

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[Website](#) | [Github](#) | [Blog](#) | [Linkedin](#)

SOFTWARE ENGINEER

Experienced in JavaScript, Node.js, Express.js, MongoDB and React.js. Experience and knowledge of full-stack development. Ability to write consistent, high-quality, innovative and fully performing software that complies with coding standards and technical design. Worked as a freelancer interfacing with clients creating aesthetically pleasing and optimized websites. Has led a small team of software developers on commercial projects.

TECHNICAL SKILLS

Node.js, JavaScript ES6, React.js, Angular, Ruby, Rails, Postgres, NoSQL, SEO optimization, eCommerce, Redis, Redux

TECHNICAL PROJECTS

People Pages - [Website](#) | [Github](#)

Social media website similar to Facebook for connecting with friends

- Sleek CSS and HTML code with a dark-theme implemented
- Designed modular front end and built reusable components with React and Javascript ES6
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side to decrease server-side load
- Integrated Redux to manage state with a single source of truth boosting client-side performance
- Implemented Firebase Cloud Storage to store user-generated content making for an easy way to upload images, decreasing client-side operations

StockApp - [Website](#) | [Github](#)

Stock portfolio tracker with custom watchlists

- Constructed an interactive and easy to navigate UI designed using React, increasing server-side operational performance
- Implemented React Router to build client-side routing, balancing server to client responsibilities
- Created a RESTful API using Ruby on Rails to keep stock and user information and grow app productivity
- Communicated intended changes to design and structure of code with teammate prior to execution to reduce syntactical errors

DavisList - [Website](#) | [Github](#)

Craigslist-inspired site for making posts in a certain area or category

- Extensive custom CSS code resulting in an appealing website
- Used Ruby-on-Rails to create a full-stack website
- Took advantage of cookies to store client information with no extra burden on the server and to lighten the load on the server's memory

EXPERIENCE

BitSized Good

Developer Consultant

01/2021 - 04/2021

- Integrated client-specified components into the Wix platform using JavaScript, allowing reusability and scalability
- Implemented a custom donation button and email list sign-up. Reduced monthly service subscription costs by 20%
- Automated back-end information transfer to Quickbooks, increasing efficiency of operations by 10%

Tri-beta Tutoring

Seattle, Washington

Science Tutor

09/2016 - 02/2019

- Explained scientific concepts in easy to understand language to 100+ college freshmen students
- Broke down complex problems to individual learning levels helping students pass final exams
- Achieved 98% pass rate of students tutored compared to the 80% pass rate of untutored students

EDUCATION

Flatiron School

Full Stack Web Development, HTML, CSS, Ruby on Rails and JavaScript program

Seattle, Washington

08/2020 - 12/2020

University of Washington

Bachelor of Science

Seattle, Washington

02/2019

