

SKILLS

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, AWS, Canvas API, Google Maps API, Mapbox API

PROJECTS

AllTreks | *(React/Redux, Rails 5, AWS/Mapbox API, PostgreSQL, Heroku)*

[live](#) | [github](#)

- Implemented custom live text search functionality using Redux.
- Harnessed the unidirectional state management of Redux to simplify React components and directly manage data for form inputs and form submissions.
- Implemented custom back and front end user authentication by combining Rails conventions, Active Record, and customized React-Router higher order components.
- Connected the Rails back end to AWS S3 for photo storage and organization while maintaining content security with AWS IAM.

Altus Empire | *(MongoDB, Express.js, React/Redux, Node.js, Heroku)*

[live](#) | [github](#)

- Lead and ensured Git version control among a team of four talented engineers using a MERN stack to create a directory of NYC based medical cannabis dispensaries with CRUD user review functionality.
- Integrated back and frontend user authentication, ensuring data encryption using JSON Web Tokens.
- Implemented custom-themed and dynamic mapping using Google Maps API, including unique markers, info windows, and search-responsive bounds.
- Designed a custom search bar and text search functionality using Redux and Axios routes to request to our Express.js and MongoDB backend.

BLT Bonanza | *(Javascript, Canvas API, Git)*

[live](#) | [github](#)

- Constructed gameplay logic and animation function, allowing for dynamic player experience.
- Designed all graphics using Pixilart and rendering with HTML Canvas.
- Built custom collision detection that updates with game play.

EXPERIENCE

Associate Producer / Development Coordinator

Viacom, Inc - MTV, VH1, LOGO

Apr 2016 - Apr 2019 | Nov 2020 - Dec 2020

- Developed formats for original television programming and designed associated pitch materials in Adobe InDesign to be pitched to the network President, as well as shopped to external production companies.
- Oversaw video editing process, including music selection, graphics, copy, and creative direction for upcoming on-air network promotional material - delivering 10-15 broadcast-ready clips, totaling 10+ minutes of fully produced video content, each week

Junior Account Executive

Shore Fire Media

Oct 2012 - Aug 2015

- Wrote detailed press releases and developed distinctive promotional materials to secure impactful coverage for clients in music and entertainment, including The Grateful Dead, Brooklyn Bowl, Domino Kirke, and Alvin and the Chipmunks in national outlets such as The New York Times, Rolling Stone, The Wall Street Journal, Billboard, and NPR.
- Maintained company-wide media contact database, updating and adding 300+ contacts per month, and kept client webpages current using a custom backend content management system.

EDUCATION

New York University - *BFA, Recorded Music - Minor: Business of Entertainment, Media, and Technology.* 2014

AppAcademy - *Highly selective program web development program with a 3% acceptance rate, 1000+ hours.* 2021