TRI TA

Los Angeles, CA   626-274-9228   trivta@gmail.com   LinkedIn   Github

TECHNICAL SKILLS

React, Redux, JavaScript, Ruby on Rails, HTML, CSS, Mongoose, MongoDB, Node.js, Express.js, D3.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku

PROJECTS

SlawApp | *(React/Redux, MongoDB, Express/Node.js Socket.io, AWS S3)*   **live** | **github**

Health & Fitness Social Media web application developed with 3 other engineers

- Acted as lead design engineer and made decisions on layout and web application webflow
- Collaborated with team to implement real-time chat for each channel by incorporating Socket.io
- Utilized MongoDB's flexible database to create one-to-many relationships with multiple documents/collections, to better connect users and channels through events
- Leveraged Google Maps API and Active.com API to display local events happening within a specified search to increase user interaction
- Built CRUD action modals for events and channels by integrating React.js components to enhance user experience and engagement

CryptoMarket *(Javascript, CSS3, D3.js, Third Party API)*   **live** | **github**

Data visualization tool displaying cryptocurrency prices fetched from an external API in real time.

- Utilized D3.js library to manipulate data and produce responsive interactive charts
- Integrated multiple CoinGecko API endpoints using D3.js fetch requests to retrieve market data, dynamically fetch live prices to display data in real time
- Incorporated search functionality by parsing JSON responses from an API endpoint into an interactive dropdown to enhance user experience

SendPal *(React/Redux, Javascript, Rails 5, PostgreSQL)*   **live** | **github**

A simple PayPal clone for users to send, receive, and edit transactions to friends.

- Implemented custom back and front end user authentication by combining Rails conventions, Active Record, and customized React-Router higher order components
- Harnessed the unidirectional state management of Redux to simplify React components and directly manage data for form inputs and form submissions
- Employed CSS3 flexbox and z-index and React-Modal design for a compelling and flexible layout
- Applied eager loading in Rails to decrease number of independent database queries and increase website performance, which makes app easily scalable

EXPERIENCE

Business Development Manager

Arroyo Media   Oct 2018 - July 2020

- Spearheaded the creation of a brand new division in the company, resulting in an increased gross revenue of $2.1mil over the initial 18-month span
- Led product development of company's pay per call department dashboard, enhancing client experience with live tracking and reports
- Developed and implemented company's partnership documentation and processes to improve the timeline and efficiency of on-boarding new clients
- Established long-lasting relationships with C-level executives and decision-makers within key account organizations, resulting in consistent increased monthly budgets of at least 10%

EDUCATION

AppAcademy - *Highly selective full stack web development program with a 3% acceptance rate* 2020
San Diego State University - *BA Kinesiology* 2011