PATRICK SCHRAMM

(435) 535-6422 patrickcharlesshramm@gmail.com PORTFOLIO GITHUB LINKEDIN

React, Redux, Ruby, Ruby on Rails, Javascript, SQL, HTML, CSS, MongoDB, Mongoose, RSpec, Node.js, jQuery, Git, Heroku, PostgreSQL, SQLite3, & Webpack

PROJECTS

TableToppers (Ruby on Rails, ReactJS, PostgreSQL, CSS, HTML, JavaScript, Heroku, jQuery, Webpack, Git) <u>live</u> | <u>github</u> *TableToppers is a yelp clone aimed at helping users find game and hobby stores in ease with a stylish and interactive UX*

- Used mapStateToProps to dispatch thunk actions, normalizing the state shape and efficiently updating elements on the page
- Utilized S3 from which to pull photos as well as PostgreSQL to store and pull data
- Built an RoR backend creating Active Record models and controllers as well as using Jbuilder to transpile rails data into JSON for a ReactJS frontend

BusyBee (ReactJS, MongoDB, Mongoose, Node.js, Heroku, Git, HTML, CSS, JavaScript) <u>live</u> | <u>github</u>

BusyBee is an errand planning and routing website that helps users plan their day efficiently, built using the MERN stack

- Leveraged Google's Map API to create an internationally dynamic experience through a responsive Map, autocomplete enabled search bar, and optimally efficient directions
- Utilized the Validator.js library to authenticate user input in the controller prior to sending user information to a Mongodb database to guarantee appropriate parameters
- Structured multiple endpoints using Express on backend and Axios on frontend to enable access to Google API calls from the browser
- Crafted pop-up modals using React and CSS for user sign-up, log-in, and map search to create a seamless, single-page, user experience

Fast Facts (JavaScript, HTML 5, CSS)

live github

Fast Facts is a data visualization projects using JS, which shows users how fast food nutrition varies across select countries

- Utilized a D3 graph with custom parameters to display data in a clear and visually pleasing way
- Collected data and stored it in CSV format via gist for easy formatting, access, and customizability

FXPFRIFNCF

Youth Mentor

Eagle Ranch Academy Apr 2019 - Sep 2020

- Encourage students to examine thought processes, make good choices, and develop healthy coping skills
- Direct group therapy sessions to encourage productive expression, mentor students through one-on-one sessions, and maintain a safe environment for each student in my care

Major Electronics Sales Supervisor

Provide friendly and professional customer service interactions

Nov 2016 - Apr 2019

- Research the most up to date technology offered to provide correct and detailed information to customers
- Maintain proficiency in a competitive sales market

EDUCATION

Costco

Web Development - *App Academy* / *Spring 2021* - Elite coding bootcamp with a < 3% acceptance rate that specializes in full-stack web development

Dixie State University | 2011- 2016