Tyler Allen

(831) 917-8179, tylerthomasallen@gmail.com, www.tylerthomasallen.com, LinkedIn, Github

SKILLS

JavaScript, React, Redux, React Native, Ruby, Ruby On Rails, SQL, PostgreSQL, Node, Express, MongoDB, Git, AWS, Heroku, Webpack, RESTful API, CSS3/SASS, HTML5, JIRA, Object-oriented programming, Test-driven deployment

PROJECTS

Woof *(React.js, Redux, Rails, PostgreSQL, AWS S3, Git, Heroku)*   Live Site | Github

Woof is a mobile-responsive website inspired by Yelp for finding the dog breed that is right for you.
- Implemented user authentication, enabled users to create, update and delete reviews (CRUD), and designed the database schema.
- Built a dynamic search bar that queries the database (PostgreSQL) and shows a drop down menu of results.

Portkey *(React Native, Redux, Expo, Git)*   Expo App | Github

Portkey is a mobile app that compares prices between Uber & Lyft to help save you money on your next ride.
- Created API integrations with Lyft, Uber, Google Maps & Google Places to show users current location, render nearby rides, and show estimated prices based on route.
- Enabled deep linking from the Portkey app to the Uber & Lyft apps, passing a JSON of ride information so the apps open with your specified route and ride type.

Kraving *(React.js, Redux, Node.js, Express, MongoDB, Git, Heroku)*   Live Site | Github

Kraving is a mobile-responsive website that aggregates Yelp & Zomato reviews to help find your next meal.
- Built API integrations using Promises and ES6 fetch async / await syntax with the Google Places, Yelp, and Zomato API's. Utilized a debouncer to query Node.js backend on user input, make multiple external API requests, and present user with formatted search results on the frontend.
- Reviewed and submitted pull requests using version control (Git) working with a team of 4.

EXPERIENCE

Branch *(Account Executive, Growth Team Lead, Integrations Engineer)*   Feb 2017 - July 2018
- Designed and led technical training on Branch's deep linking and mobile attribution platform.
- Debugged partner integrations with Branch's mobile and web SDK's (leveraging JIRA).

TubeMogul *(Account Executive, Sales Development Representative)*   Sep 2014 - Apr 2016
- Led new company initiative of breaking into mobile app install campaigns, a $50 billion market.
- Trained new hires in industry knowledge, including DSP's, SSP's, Ad Networks, Exchanges, DMP's and RTB.

EDUCATION

App Academy - 1000 hour intensive web development bootcamp.   Aug 2018 - Nov 2018
Stanford - CS106A Object-oriented design in Java.   June 2016 - Aug 2016
Colorado College - Bachelor of Arts, International Political Economy.   Aug 2010 - May 2014

PERSONAL

Avid reader. Favorite authors include Walter Isaacson & Tom Wolfe. Currently reading Blood Meridian.