

Taylor Flagg

🏠 <http://taylorflagg.net>
✉ trflagg@gmail.com

🐙 <https://github.com/trflagg>
🌐 <https://www.linkedin.com/in/trflagg>

Skills

JavaScript and its latest features (async/await, spread operator, etc.), HTML5, CSS3, TypeScript
React, React Native, Redux, SASS, Backbone.js, Underscore, JQuery, Jest, Webpack
NodeJS, Express, GraphQL, Mongoose, Ruby/Rails, Python/Flask
Git, Docker, AWS, Google Cloud, NPM, Agile Development
MongoDB, MySQL & PostgreSQL, InterSystems Caché (object-based dbms)

Work Experience

Zagster - Senior Mobile Engineer

May 2017 - August 2018

Worked on a small team to develop and maintain a bluetooth-enabled iOS and Android rider app for bikeshares. App handled user registration/billing, displaying location of bikes and stations, locking/unlocking via bluetooth, tracking position during a ride.

Technologies: React Native, Redux, Webpack, Jest, Google Maps, Bluetooth, XCode, Android Studio, NodeJS, MongoDB

Tapjoy - Senior Front-end Engineer

December 2014 - October 2016

Front-end developer on multiple teams supporting multiple projects for mobile ad delivery. Delivered a high-end visualization dashboard for advertisers. Supported online ad creation platform. Oversaw automated build/package delivery system. Implemented HTML5 mobile video delivery system.

Technologies: Coffeescript, ES6, React, Redux, Backbone.js, Highcharts, JQuery, SASS, Mocha, Grunt, AWS, Ruby/Rails, MySQL

Scout Exchange - Front-end Developer

April 2013 - August 2014

Responsible for all HTML/CSS/JS for multiple interfaces integrated into employer/recruiter software. Created automated build system to generate multiple client-side packages.

Technologies: Backbone.js, SASS, JQuery, Grunt, RequireJS, MongoDB, Python/Flask

InterSystems Corporation

Web Programmer - June 2010 - February 2013

Technical Trainer - February 2007 - June 2010

Side Projects

Make It So

Open-source online sci-fi text adventure

Technologies: React, Redux, Backbone.js, NodeJS, Express, SASS, MongoDB, Docker, Webpack
<https://github.com/trflagg/MakeltSo>

Argie

Online platform for creating your own interactive worlds

Technologies: React, Redux, TypeScript, GraphQL, NodeJS, Express, SASS, Jest, MongoDB, Docker, Webpack
<https://github.com/trflagg/argie>

Education

University of Florida

Bachelor of Science *cum laud*, Computer Science, May 2005.