

# Taylor Flagg

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## Skills

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TypeScript, JavaScript, HTML, CSS  
React, React Native, GraphQL/Apollo Client, TailwindCSS, React Query, Redux, Webpack, Jest  
NodeJS, Express, Mongoose, MongoDB  
Git, Docker, AWS, Google Cloud, Agile Development, XCode, Android Studio, Jira

## Work Experience

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### FastAF - Contract Front-end Engineer

*July 2020 - June 2022*

Involved in creation and upkeep of a rapid delivery e-commerce app.

Work included programming new pages and new components from Figma designs, fixing bugs, conversion to TypeScript, and refactoring old code.

**Technologies:** React Native, Typescript, Styled Components, React Query, Firebase, Google Maps

### PatientPing - Contract Front-end Engineer

*October 2019 - April 2020*

Project work to merge multiple React-based healthcare applications together.

**Technologies:** React, Webpack, Jest, Redux, React Router

### Zagster - Contract Mobile Engineer

*January 2019 - October 2019*

Provided ongoing support for existing React Native apps as well as development of a new fleet-management app.

In charge of all aspects of app development, release, and distribution.

**Technologies:** React Native, GraphQL, Google Maps, Bluetooth, XCode, Android Studio, Microsoft App Center

### 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. 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*

## Side Project

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### Wrdie

<https://wrddie.com>

Platform for creating online interactive stories and text adventures.

The story editor uses QuillJS to provide a drag and drop interface that allows for the addition of interactivity with no coding.

**Technologies:** React, TypeScript, GraphQL, TailwindCSS, NodeJS, Express, MongoDB, Docker, Google Cloud Platform

Closed source - *github access is available at request*

## Education

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### University of Florida

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