

Blake Ball

blakesteve@gmail.com • (903) 366-2272

Technical skills:

Frameworks: *React, Redux, Apollo, GraphQL, Styled Components, Sass, Angular, AngularJS & more*

Languages: *JavaScript, TypeScript, HTML, CSS, Java, GQL*

Tools: *NPM, Webpack, Jest, VS Code, Adobe CS Suite, Zeplin, Sketch, GIT, & more*

Experience:

Software Engineer

Moblize • April 2020 - Present

- Implemented a dashboard to provide real-time data visualization for oil drilling operators for their various wells, as well as providing visual comparison of the data of the customers' wells with anonymized competitor wells nearby
- Maintained front end of 2 major repositories during an ongoing migration effort to move the customers off the legacy AngularJS application to modern Angular

Senior Front End Developer

The Karis Group • July 2019 - April 2020

- Built a member services portal using React and Apollo to allow customers to create profiles and cases to help automate medical bill renegotiation
- Implemented system that accepts a JSON object, recursively maps nested objects to input elements to display, and inserts user input into the original object to persist in order to prepopulate PDF medical financial assistance forms
- Incorporated Auth0 OAuth security framework into front end applications
- Mentored junior developers to help nurture their professional growth and skill sets

Staff Software Engineer

IBM • December 2013 - July 2019

- Contributed to the IBM Cloud developer user experience dashboard using React and Redux to ease developers into using IBM Cloud platform, integrating with various IBM microservices to present a unified front to the customer
- Developed Android native applications for the IBM ReadyApp program and IBM CSync
- Contributed to and maintained the IBM Watson Android SDK & Java SDK, resolved issues in the public repo, fully converted the Java SDK from Maven to Gradle
- Developed nested web views in AngularJS and D3 for native Android and iOS applications visualizing data
- Implemented the IBM Mobile Innovation Lab team website from scratch as a content management system using Node.js, MongoDB, and Keystone.js

Developer

TAVHealth • September 2012 - November 2013

Web Developer

AllClear ID • November 2010 - August 2012

Education:

Texas State University

Degree: Bachelor of Fine Arts in Communication Design Graduation: December 19th, 2008 Honors: Cum Laude