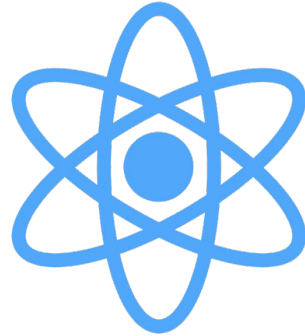


Shortening the Feedback Loop



React Native

About Me

I am Tom Wilson of Charleston, SC

Instructor at JRS Coding School

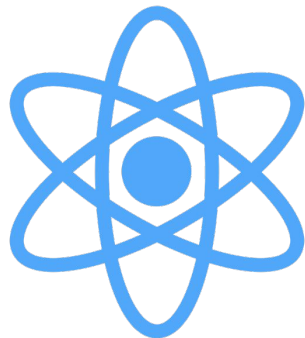
- 12 Week Full Stack JavaScript Course
- Open Source Projects and Libraries - github.com/twilson63
- Chief Technology Innovation Officer - Tabula Rasa HealthCare
- I love JavaScript

What is React Native?

- React Native is a framework that enables developers to build native mobile applications using React and JavaScript.
- A React Native app is a real mobile application
- React Native composes declarative components together to design a rich mobile UI.

Why React Native?

- I can build IOS Mobile using Objective-C or Swift and I can build Android applications using Java, then I can build web applications using JavaScript
 - That's a lot of languages, Design Patterns and Practices to know.
 - We could use three teams to manage each stack - \$\$\$\$\$
- With React Native you can manage one front-end concept and deliver to three different platforms, five if you could appleTV and androidTV
- TeamWork - JavaScript is the number one programming language in the world, most developers know or have worked with JavaScript.
- Feedback Loop - a great technology that gives you instant feedback and makes it a breeze to run on actual devices.



Getting Started

<https://facebook.github.io/react-native/docs/getting-started.html>

Demo

Extras

- Expo - <https://expo.io/>
- React Navigation - <https://reactnavigation.org/>
- NativeBase - <https://nativebase.io/>
- Auth0 - <https://auth0.com/>
- Redux - <https://redux.js.org/>
- Ramda - <http://ramdajs.com/>

Takeaways

- React React Native Getting Started documentation
- Understand Font Loading
- Learn Flexbox
- Great ecosystem of components

Thank You