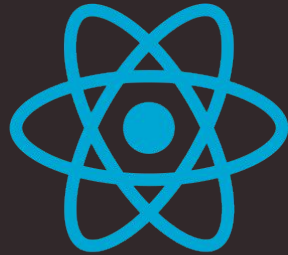


Roadmap to master React Native



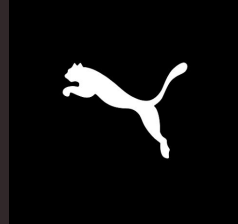
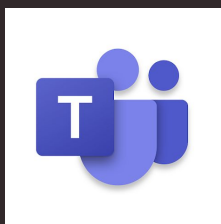
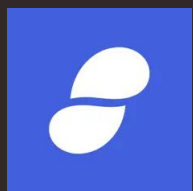
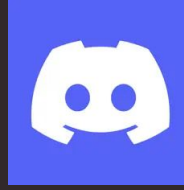
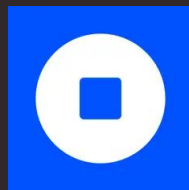
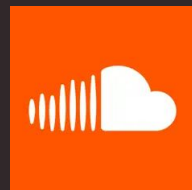
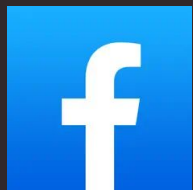
React Native

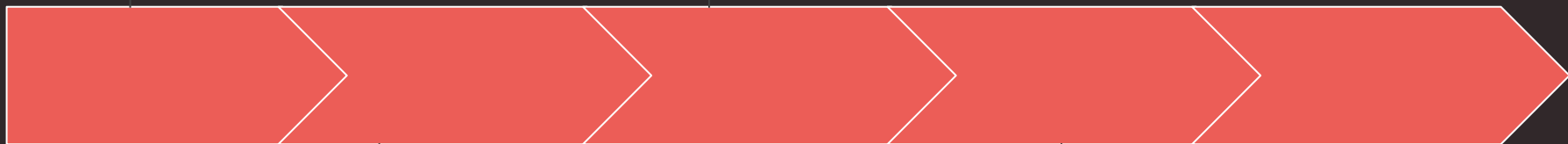


[_luisarmandodv](#)



[@luisarmandodv](#)







**Primero necesitas aprender JavaScript
antes de aprender React**

JS

Operators

Scope Let/Var/Const

Variables

Primitives

Async/Promises

Closures

Prototypes

Singleton

Factory Pattern
Module Pattern

Design Patterns

Data

Structures

JSON

{ }

Arrays

[]

Native
Methods

map

filter

Math

forEach

Paradigms

Functional

Object

O'REILLY®

"Kyle's way of critically thinking about every tiny bit of the language will creep into your mindset and general workflow."
—SHANE HUDSON, freelance frontend website developer

KYLE SIMPSON

SCOPE & CLOSURES

YOU DON'T KNOW
JS

ELOQUENT JAVASCRIPT

THIRD EDITION

A Modern Introduction
to Programming

Marijn Haverbeke

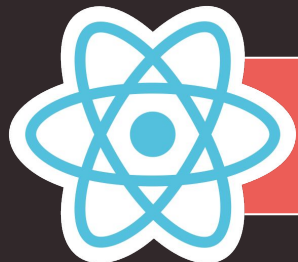


The image features a dark gray background with decorative red geometric shapes in the corners. In the top right and bottom left, there are overlapping triangles and lines in various shades of red, creating a modern, abstract design. The central text is white, with the words 'ReactJS' and 'React Native' highlighted in a bold red font.

¿Debería aprender **ReactJS** antes
de aprender **React Native**?

The image features a dark gray background with decorative red geometric shapes in the corners. In the top right and bottom left corners, there are overlapping triangles and lines in various shades of red, creating a modern, abstract design. A small white circle is visible on a red line in each of these corner decorations.

Los 2 usan... **React!**



Components
State Props

React Core Concepts

custom Hooks
Hooks
useContext
useMemo
useEffect

Hooks

End to End Testing
Jest
Unit Testing

Testing

React Basics

Conditional Rendering

JSX

Virtual DOM

Life Cycle Methods

Profiler API

Fragments

List and Keys

Class/Functional components

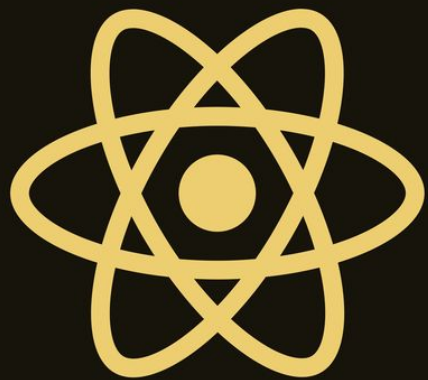
Events

High Order Components

Forwarding Refs

Advanced Concepts

The Road to React



2023 Edition
with React 18 and React Hooks
Required Knowledge: JavaScript

Robin Wieruch

React JS

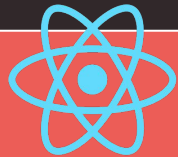
Notes for Professionals



100+ pages
of professional hints and tricks

GoalKicker.com
Free Programming Books

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This is an unofficial free book created for educational purposes and is not affiliated with official React JS groups or companies.
All trademarks and registered trademarks are the property of their respective owners.



React Native

Environment Setup

XCode
Expo
React Native CLI
Android Studio

Navigation

react-native-navigation
react-native-naviga-tion

Authentication

firebase
Screen Flow
local-storage

Debugging

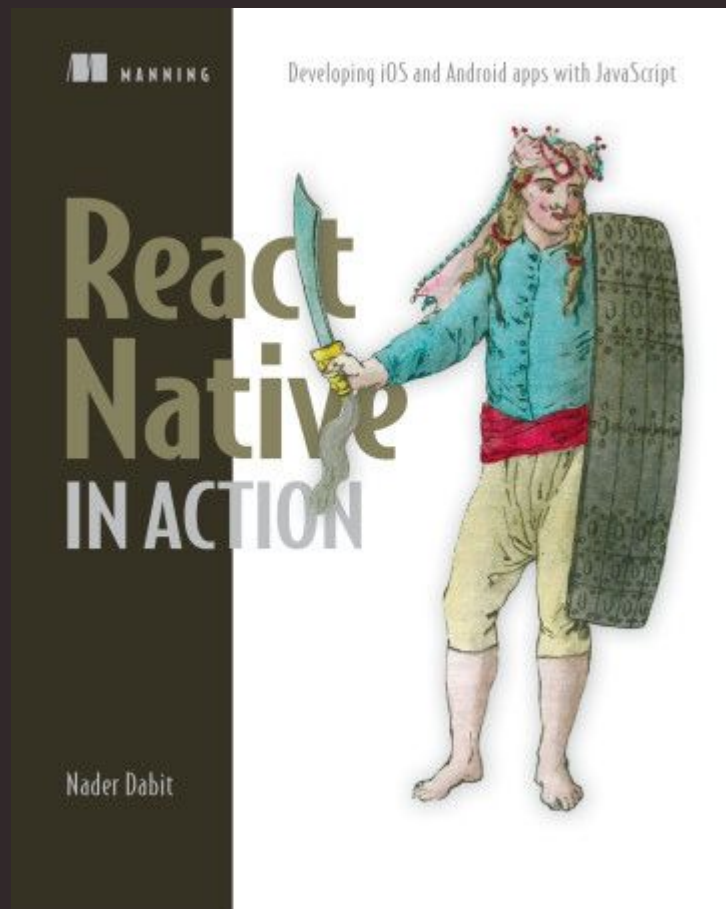
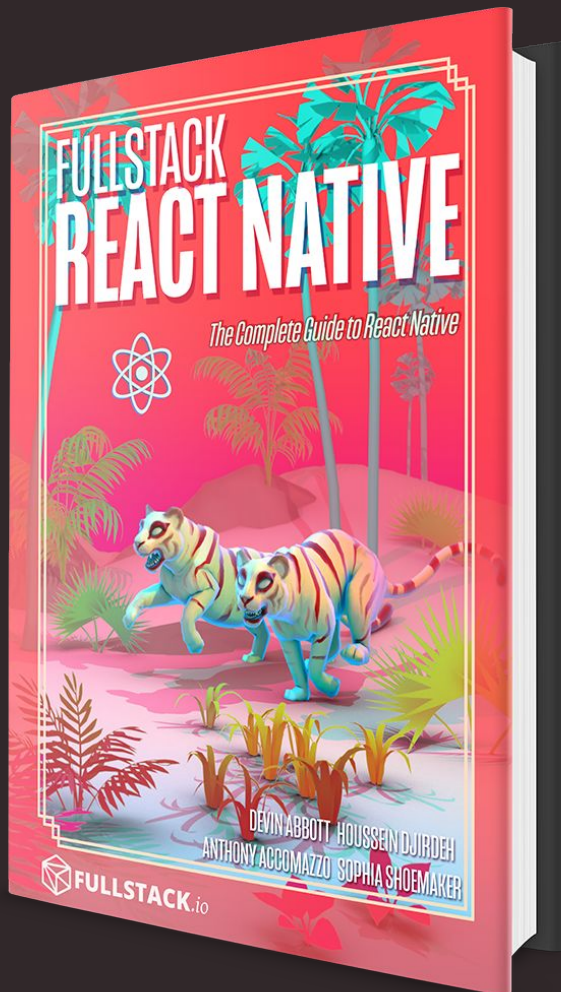
Flipper
chrome dev tools
react-native-debugger

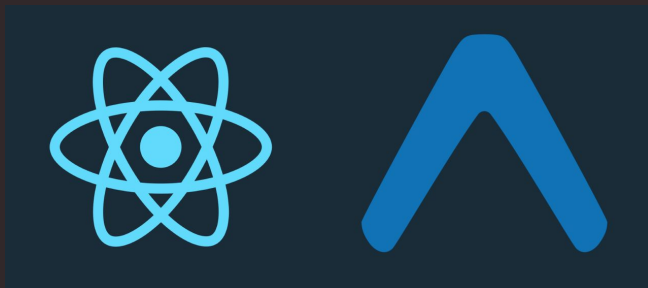
Animations

react-native-reanimated
react-native-animatable
Animated
Lottie

Deployment

keystore
Provisioning Profiles
AppStore
Keys and Certificates
Play Store
firebase





Pure **React Native** or **Expo**?



Setting up the development environment

This page will help you install and build your first React Native app.

If you are new to mobile development, the easiest way to get started is with Expo Go. Expo is a set of tools and services built around React Native and, while it has many [features](#), the most relevant feature for us right now is that it can get you writing a React Native app within minutes. You will only need a recent version of Node.js and a phone or emulator. If you'd like to try out React Native directly in your web browser before installing any tools, you can try out [Snack](#).

If you are already familiar with mobile development, you may want to use React Native CLI. It requires Xcode or Android Studio to get started. If you already have one of these tools installed, you should be able to get up and running within a few minutes. If they are not installed, you should expect to spend about an hour installing and configuring them.

Expo Go Quickstart

React Native CLI Quickstart

Run the following command to create a new React Native project called "AwesomeProject":

npm

Yarn

Debugging

React Developer Tools

Elements Profiler

Search (text or /regex/)

```
<AppContainer rootTag={61}>
  <View pointerEvents="box-none">
    <Context.Consumer>
      <RCTView pointerEvents="box-none">
        <View key="1" collapsable={true} pointerEvents="box-none">
          <Context.Consumer>
            <RCTView collapsable={true} pointerEvents="box-none">
              <App rootTag={61}>
                <Index>
                  <View>
                    <Context.Consumer>
                      <RCTView>
                        <View>
                          <Context.Consumer>
                            <RCTView>
                              <Text>
                                <TouchableText forwardedRef={null}
                                  accessible={true} allowFontScaling={
                                    true } ellipsizeMode="tail"> == $r
                                  <Context.Consumer>
                                    <Context.Provider value={true}>
                                      <RCTText forwardedRef={null}
                                        accessible={true}
                                        allowFontScaling={true}
                                        ellipsizeMode="tail"
                                        "> Welcome Home 🏠</RCTText>
                                      </Context.Provider>
                                    </Context.Consumer>
                                  </TouchableText>
                                </Text>
                              </RCTView>
                            </Context.Consumer>
                          </View>
                        </RCTView>
                      </Context.Consumer>
                    </View>
                  </Index>
                </App>
              </RCTView>
            </Context.Consumer>
          </View>
        </Context.Consumer>
      </RCTView>
    </View>
  </Context.Consumer>
</View>
</AppContainer>
```

Props

- ☒ accessible: true
- ☒ allowFontScaling: true
- children: " Welcome Home 🏠 "
- ellipsizeMode: "tail"
- forwardedRef: null
- style: {...}

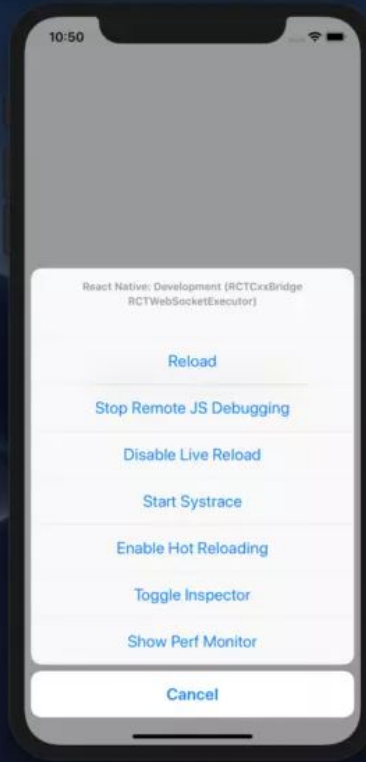
State

- createResponderHandlers: bound pr
- ☒ isHighlighted: true
- responseHandlers: null
- touchable: {...}

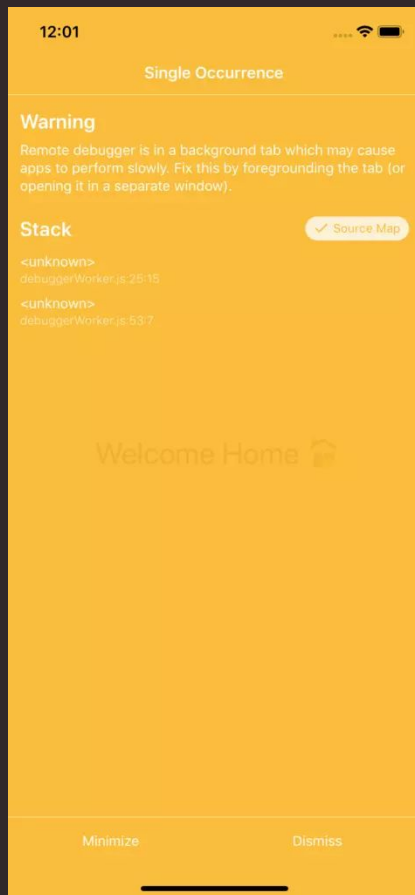
React Native Style Editor

```
style {
  fontSize: 30;
  textAlign: center;
  margin: 10;
}
```

View Context.Consumer RCTView View Context.Consumer RCTView Text TouchableText

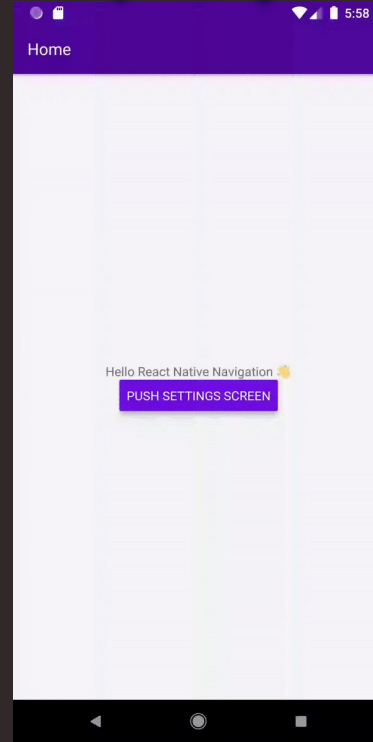
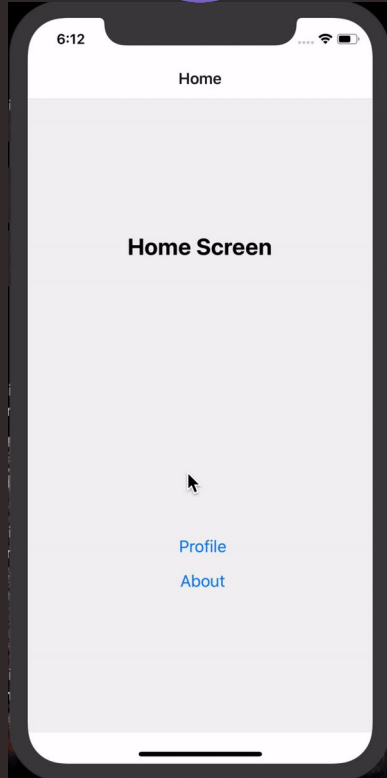


iPhone Xs — 12.2



The image features a dark gray background with the word "navigation" centered in a red, sans-serif font. In the top-left and bottom-right corners, there are decorative geometric elements consisting of overlapping red triangles and a thin black diagonal line. A small white circle is positioned on each of these black lines.

navigation



Styling

```
import React from 'react';
import { Text, View } from 'react-native';

export const MyStyledComponent = () => (
  <View style={{ flex: 1, width: '100%', justifyContent: 'center' }}>
    <Text style={{ color: 'blue', textAlign: 'center' }}>
      This is my styled component
    </Text>
  </View>
);
```

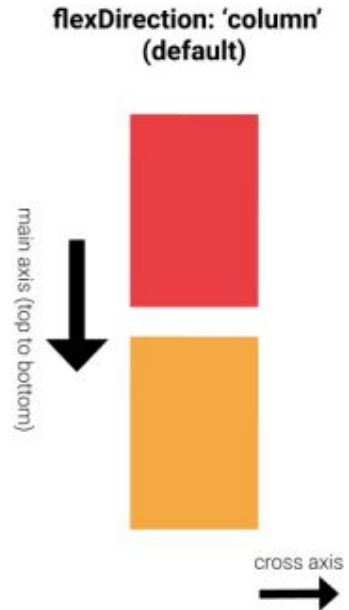
Main Points:

Main Axis ? ----> `justifyContent`

Cross Axis ? ----> `alignItems`

By default every view uses
flexbox in rn

Android - 1

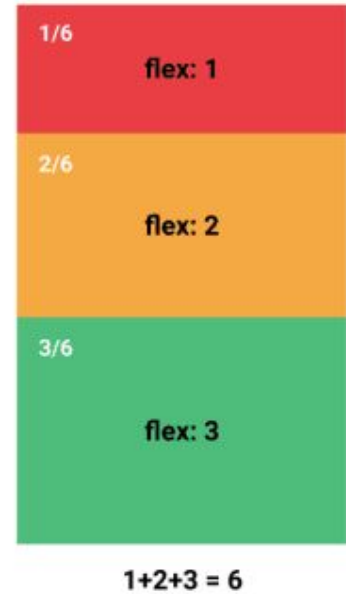


Android - 2



Android - 3

1. Happens only when boxes having flex are inside flexBox



FLEXBOX FROGGY

◀ Tingkat 8 dari 24 ▶

Katak harus memiliki urutan yang sama dengan lilypad mereka menggunakan `flex-direction`. Properti CSS ini mendefinisikan arah objek yang ditempatkan dalam wadah, dan menerima nilai-nilai berikut:

- `row`: Objek ditempatkan sama dengan arah teks.
- `row-reverse`: Objek ditempatkan berlawanan dengan arah teks.
- `column`: Objek ditempatkan dari atas ke bawah.
- `column-reverse`: Objek ditempatkan dari bawah ke atas.

```
1 #pond {  
2   display: flex;  
3  
4 }
```

Bahasa

Bahasa Indonesia

Tingkat Kesulitan

- ☒ pemula
- ☐ Medium - tidak ada arahan
- ☐ Ahli - Tidak ada arahan & Tingkat permainan Acak

Mode Buta Warna

- ☒ Matikan
- ☐ Aktifkan

SPONSOR monday – The revolutionary project management tool is here and it's

Flexbox Froggy dibuat oleh [Codepen](#) • [GitHub](#) • [Twitter](#) • [Pengaturan](#)

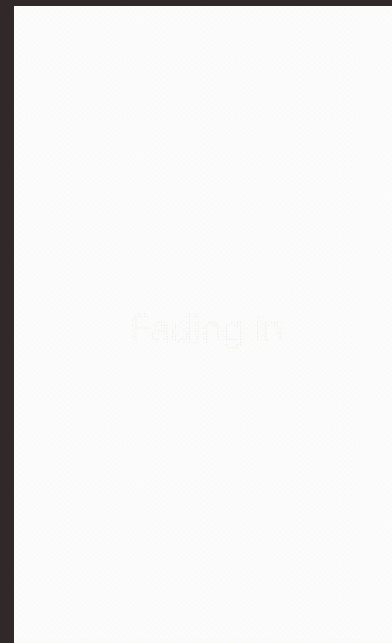
Ingin mempelajari CSS grid? Main [Grid Garden](#)



Animations

Animated API

react-native-reanimated



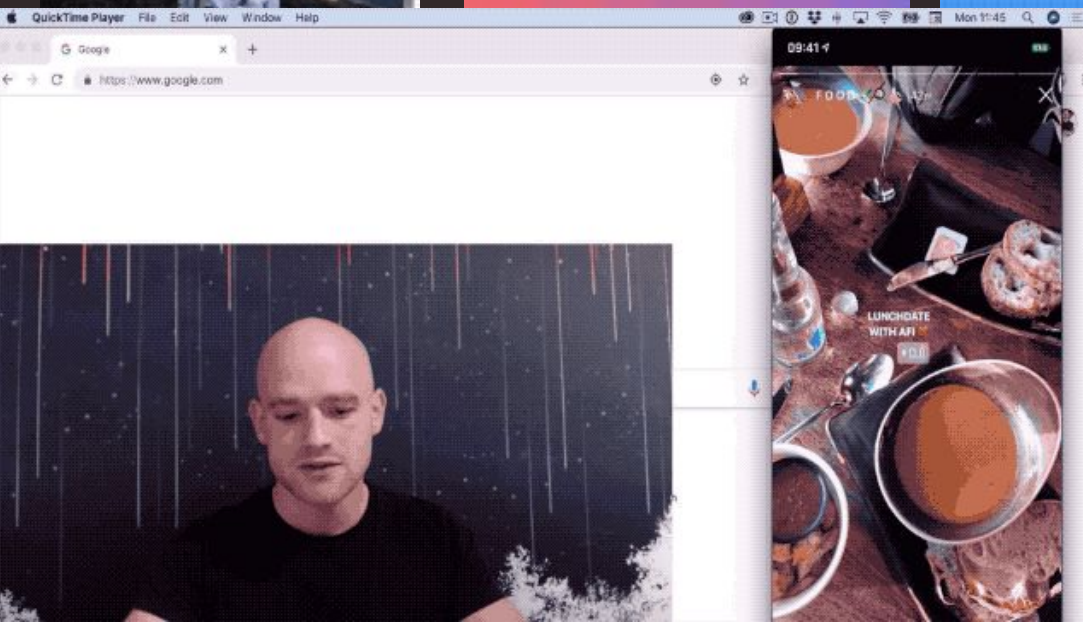
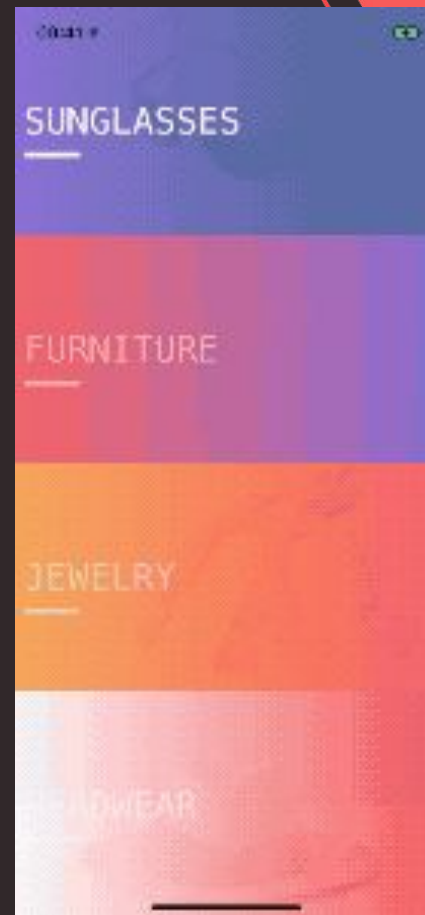
“Can it be done in **React Native**?”



William Candillon

@wcandillon 94.900 suscriptores 252 vídeos

React Native Tutorials >





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