# **React Native Recipes**

Van Hoa

## **React Native Recipes**

### Van Hoa

This book is for sale at http://leanpub.com/reactnativerecipes

This version was published on 2015-06-21



This is a Leanpub book. Leanpub empowers authors and publishers with the Lean Publishing process. Lean Publishing is the act of publishing an in-progress ebook using lightweight tools and many iterations to get reader feedback, pivot until you have the right book and build traction once you do.

©2015 Van Hoa

## **Contents**

ntroduction	1
What you will learn:	1
How to read this book?	1
What will be updated in this book?	2

## Introduction

This book is a practical and quick guide to React-Native framework.

You don't need to be an Objective-C master to learn. So after reading this book, i'm sure you can bring your idea to Apple Store in 1 day.

### What you will learn:

- Learn how to setup and debug a React Native application
- Learn how to architect an iOS application
- Learn how to layout the iOS interface
- Learn how to use basic React Native/iOS controls and modules
- Learn how to use Node.js to build your own API server
- Learn how to drawing native Canvas on iOS device
- Learn how to perform HTTP requests with polyfills
- Learn how to play music with custom modules
- Learn how to use SQLite as your database
- Learn how to test the components
- Learn Flux, Store and some of best practices using React components

#### How to read this book?

If you come from Web development, this book is perfect for your need. All the content brings the Web development concepts to iOS development through React Native technology.

But don't worry, instead of pointing you to reference sites to learn a concept, the book teaches you all from scratch. At beginning, i thought that i just need to write a recipe-like ebook that just guide you the steps needed to write some specific applications and maybe it's enough for you. But in the process of writing, my mind has changed also. The philosophy of React/React-Native is learn once, write everywhere, so it's nessessary for you to really learn and understand all those concepts before you master all the technology behind React-Native and develop your own iOS apps.

The good news for you is, after next 5 months, the Android version for ReactNative will be released, so you can naturally get all the benefits from this book to develop Android application also.

About the structure of all chapters:

Introduction 2

• Each chapter begins with concepts from Web Development. And you will learn it by doing on Web Development.

- Then there is a part on transition to React Native development. And you will know which part will be brought to, which part is fixed, and which part is not needed anymore.
- The final of the book will use all the knowledges you've learnt to develop real applications.

## What will be updated in this book?

- All the updates from ReactNative development.
- All new libraries to use through ReactNative community.
- The book itself: When there is something that need to be changed, it will be changed.
- The Android chapters (In future after the releases in next months)

You will get all these updates for free after you buy this book once.