The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2

raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver

The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2

raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver

The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2

raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver

Updated for Xcode 7.3 and Swift 2.2.

Learn How to Make tvOS Apps!

The tvOS Apprentice teaches you everything you need to know to develop great apps for the Apple TV. Learn how to make tvOS apps in two different ways: via the traditional method using UIKit, and via the new Client-Server method using TVML.

Who This Book Is For:

This book is for any developer interested in Apple TV app development. Regardless of your experience level, this book is for you! However, the book does assume at least a rudimentary knowledge of Swift.

Topics Covered in The tvOS Apprentice

- **Architecture:** There are two different ways to make apps for the Apple TV - learn which is best for you.
- **TVML:** Learn how to use TVML templates to implement beautiful interfaces for the Apple TV.
- **TVJS:** Learn how to use Javascript to manipulate the TVML DOM.
- **Traditional Apps:** Learn how to make make traditional app using native libraries.
- **Focus:** Apple TV uses a whole new Focus paradigm to show the user what control is currently selected - learn how this works and what it means for your apps.
- **Animation:** Get ready to add some delightful animation to your tvOS apps!
- **Networking:** Learn how to download content, video, and other assets over the network.
- **User Input and the Controller:** Learn how your app can interact with the new Apple TV remote.
- **Video Playback:** One of the most common requirements for Apple TV apps will be to play video - learn how to do that here!
- **On Demand Resources:** Learn how to use Apple's easy to use storage system, so your app can download assets on the fly.
- **CloudKit:** Learn how to use CloudKit on tvOS to store your app's data.
- **In App Purchases:** Monetize your app by allowing users to purchase digital goods.
- **Harnessing the Server:** Explore a real-world example with industry standard server technologies.
- **Native UI in TVML Apps:** Learn how to augment the TVML-to-UIKit engine to create custom resources, TVML tags, and styling properties.
- **tvOS Design:** Learn how to design your apps to fit in well with the tvOS ecosystem.
- **Creating Layered Images:** Shows how to create a new kind of image specifically for the TV.
- **The Top Shelf:** The Top Shelf is a new design concept that allows your app to show off specific content - learn how to use this in your apps.
- **And Much More:** Javascript Crash Course, Server Deployment, Collection Views, Stack Views, and more!

Download and Read Free Online The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver

---

From reader reviews:

Linda Shell:

Inside other case, little individuals like to read book The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2. You can choose the best book if you like reading a book. Providing we know about how is important a new book The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2. You can add information and of course you can around the world by the book. Absolutely right, because from book you can understand everything! From your country until finally foreign or abroad you will be known. About simple matter until wonderful thing you are able to know that. In this era, you can open a book as well as searching by internet gadget. It is called e-book. You can utilize it when you feel bored to go to the library. Let's read.

Mike Greene:

Playing with family in a very park, coming to see the sea world or hanging out with friends is thing that usually you have done when you have spare time, and then why you don't try matter that really opposite from that. 1 activity that make you not experience tired but still relaxing, trilling like on roller coaster you already been ride on and with addition of information. Even you love The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2, you can enjoy both. It is great combination right, you still want to miss it? What kind of hang type is it? Oh can occur its mind hangout men. What? Still don't understand it, oh come on its identified as reading friends.

Cedric Baker:

Do you have something that that suits you such as book? The reserve lovers usually prefer to decide on book like comic, limited story and the biggest one is novel. Now, why not seeking The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 that give your pleasure preference will be satisfied by simply reading this book. Reading practice all over the world can be said as the opportunity for people to know world considerably better then how they react toward the world. It can't be stated constantly that reading routine only for the geeky individual but for all of you who wants to possibly be success person. So , for every you who want to start studying as your good habit, you could pick The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 become your own personal starter.

Kenneth Flowers:

You can obtain this The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 by go to the bookstore or Mall. Only viewing or reviewing it can to be your solve challenge if you get difficulties on your knowledge. Kinds of this reserve are various. Not only simply by written or printed but also can you enjoy this book by simply e-book. In the modern era just like now, you just looking because of your mobile phone and searching what your problem. Right now, choose your ways to get more information

about your e-book. It is most important to arrange you to ultimately make your knowledge are still upgrade. Let's try to choose proper ways for you.

Download and Read Online The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver #2CG90Z14VEF

Read The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 by raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver for online ebook

The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 by raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 by raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver books to read online.

Online The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 by raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver ebook PDF download

The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 by raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver Doc

The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 by raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver Mobipocket

The tvOS Apprentice: Updated for Swift 2.2: Beginning tvOS Development with Swift 2.2 by raywenderlich.com Team, Jerry Beers, Eric Cerney, Sam Davies, Evan Dekhayser, Joshua Greene, Michael Katz, Kelvin Lau, Julien Martin, Mike Oliver EPub