

# Get Started With Building iOS Apps With Swift And Xcode 12 — 5th Edition: A Comprehensive Guide

Are you looking to embark on the exciting journey of iOS app development but don't know where to start? Look no further than the recently released "Get Started With Building iOS Apps With Swift And Xcode 12 — 5th Edition" book. This comprehensive guide is designed to equip you with the essential knowledge and skills to create your own iOS applications using Swift and Xcode 12.



## iOS 14 Programming for Beginners: Get started with building iOS apps with Swift 5.3 and Xcode 12, 5th Edition

by Ahmad Sahar

★★★★☆ 4.5 out of 5

Language : English  
File size : 61584 KB  
Text-to-Speech : Enabled  
Screen Reader : Supported  
Enhanced typesetting : Enabled  
Print length : 766 pages



## What's Inside the Book?

The book is divided into three main sections:

1. **Fundamentals of iOS App Development:** This section covers the core concepts of iOS app development, including the iOS architecture,

user interface design, and the Swift programming language.

2. **Building Your First iOS App:** This section takes you through the step-by-step process of creating a simple iOS app, from designing the user interface to writing the Swift code.
3. **Advanced iOS App Development:** This section explores more advanced topics, such as working with data, networking, and integrating with third-party services.

Throughout the book, you'll find clear explanations, detailed examples, and plenty of hands-on exercises to help you master the material.

## **What's New in the 5th Edition?**

The 5th edition of "Get Started With Building iOS Apps With Swift And Xcode 12" has been updated to cover the latest changes to Swift and Xcode, including:

- Swift 5.3
- Xcode 12.5
- New features and APIs introduced in iOS 14

The book also includes new content on:

- Working with SwiftUI
- Integrating with ARKit and Core ML
- Publishing your app to the App Store

## **Who Is This Book For?**

"Get Started With Building iOS Apps With Swift And Xcode 12 — 5th Edition" is ideal for:

- Beginners who want to learn iOS app development from scratch
- Experienced programmers who want to learn Swift and Xcode
- Developers who want to update their skills to the latest versions of Swift and Xcode

### **What Are the Strengths of This Book?**

- **Clear and concise writing:** The book is written in a clear and concise style that makes it easy to understand even complex concepts.
- **Detailed examples:** The book is packed with detailed examples that illustrate the concepts being discussed.
- **Hands-on exercises:** The book includes plenty of hands-on exercises that help you apply the concepts you've learned.
- **Up-to-date content:** The book has been updated to cover the latest changes to Swift and Xcode.

### **What Are the Weaknesses of This Book?**

- **Can be overwhelming for beginners:** The book covers a lot of material, which can be overwhelming for beginners.
- **Not a substitute for hands-on experience:** While the book provides a solid foundation, it's not a substitute for hands-on experience.

### **Overall Verdict**

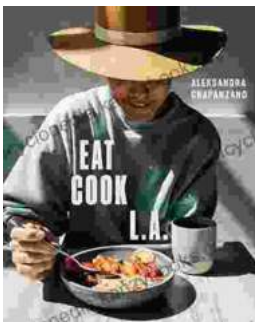
"Get Started With Building iOS Apps With Swift And Xcode 12 — 5th Edition" is a comprehensive and up-to-date guide to iOS app development. It's ideal for beginners who want to learn iOS app development from scratch, as well as experienced programmers who want to learn Swift and Xcode. While the book can be overwhelming for beginners, the clear writing, detailed examples, and hands-on exercises make it a valuable resource for anyone who wants to learn iOS app development.



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