

# IOS DEVELOPMENT

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- Objective-C Basics
  - Fundamentals of C
  - Functional Programming in C
  - Pointers and Memory
  - Introduction to Objective-C
  - Foundation Framework
  - Advanced Objective-C
  - Beyond the Basics
- Build a Simple iPhone App (ios7)
  - Getting Started
  - Understanding Views and View Controllers
  - Creating a Data Collection
  - Refactoring into a Model
  - Designing your App
  - Animating and intercepting Events
  - Testing and Debugging
- Build a Blog Reader iPhone App
  - Exploring the Master-Detail Template
  - Rebuilding from Scratch
  - Getting Data from the Web
  - Data Modeling
  - Adapting Data for Display
  - Viewing a Web Page
- Build a Self-Destructing Message iPhone App
  - Designing and Starting the App
  - Using Parse.com as a Backend and Adding Users
  - Relating Users in Parse.com
  - Capturing Photo and Video Using UIImagePickerController
  - Retrieving and Viewing Data from Parse.com
- iOS Foundations
  - Automatic Reference Counting

- Storyboards
- Web View
- Core Data
- Notifications
- Appearance
- App Settings
- Blocks and Categories
- API Access
- Location
- Implementing Designs for iPhone
  - Implementing Custom Login and Sign Up Screens
  - Using Auto Layout and Managing the Keyboard
  - Customizing Table View Controllers
  - Finishing the User Interface