



CRASH COURSE

INTRO TO SWIFT



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IOS INSTRUCTOR



WHAT IS IOS DEVELOPMENT?

- The process of building native applications for the Apple ecosystem that provide a rich user experience to mobile devices.

WHAT IS SWIFT?

- A new programming language developed by Apple
- Primarily used for building Mac OS X and iOS apps
- Apple announced it will be made open source some time this year

WHY SHOULD YOU CARE (BUSINESS EDITION)?

- 1 billion iOS devices shipped*
- \$30 billion total revenue for all app developers since opening of App Store**



* Q1 2015 Apple earnings call; Phil Schiller

** Tim Cook, WWDC 2015 Keynote

WHY SHOULD YOU CARE (NERD EDITION)?

- Stable, intuitive IDE (Xcode)
- Consistently updated SDK (current: iOS 8.4, 9.0 to be released soon)
- New APIs appearing regularly (lots announced at WWDC in June for iOS 9)
- Thriving ecosystem of open source libraries and support applications (e.g. AppCode, Briefs, Sketch, Cocoapods)
- Swift - 1.2 currently available, 2.0 to be released soon

LINKS

www.theironyard.com/orlando

developer.apple.com/swift/

(look for resources in upper right corner)

<http://tinyurl.com/tiy-Swift>