Mobile Development

Lesson 1 - Jan 26, 2016

About us

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Engineering Manager, Uber



2 yrs at Google - Tech Lead, Developer Platform

9 yrs at Verivo Software (Boston) - VP of Architecture



About us

Lea Marolt (@hellosunschein)

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*Currently*iOS Developer, Rent the Runway



Previously

BA in CS + Studio Art, Grinnell College

Started student group for mobile app development, Grinnell AppDev

GA and you!

- Review GA intro
- Class intro!

Syllabus

- What we'll cover
 - 4 units
 - Wireframes → Interfaces
 - Add logic via Swift
 - Add data and access remote APIs
 - Polish and submit apps!
- Good reference http://mobbook. generalassemb.ly/

Xcode

- The way to write apps
- IDE = Integrated Development Environment
- Free from the Mac App Store
- Latest is iOS 9.2.1 and XCode 7.2
- Betas out for iOS 9.3 and XCode 7.3

Swift

- Announced in June 2014
- Version 2.1 is current
- 3.0 in the works.
- Open Sourced now
- Objective-C: the original language for apps
- Cleaner and more modern than Obj-C

First lesson

- Follow along demo
- Basic 2 screen app
- Add some interactivity
- Getting it running on everyone's device or simulator