



Deborah Newberry

Senior iOS Engineer

About

I'm an iOS engineer passionate about ensuring users receive the best possible experience. I have about five years of experience with apps on the App Store, and 7 years experience with Swift and Xcode.

Contact

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Skills

Swift

Objective-C

Kotlin Multiplatform

Cocoapods

iOS Development

Xcode

Firebase

JIRA, Github, CircleCI

Education

Cal Poly SLO

2012 -2017

Computer Science, BS
Minor in Mathematics

Experience

Quizlet

Senior iOS Engineer, Aug 2020 – present

iOS Engineer, Aug 2018 – Aug 2020

- Lead multiple large iOS and Android projects
 - Created engineering and QA plans, gave effort estimations
 - Organized and distributed tasks to other engineers on the team (JIRA)
 - Implemented features, reviewed PRs (Github)
 - Communicated with product and design to ensure we build the right thing the right way (feature flags, AB tests, tech debt and wealth opportunities)
- Lead the iOS technical interview loop
 - Trained other engineers on interview questions
 - Lead initiative towards a shared rubric for all questions
 - Lead implementation of leveling rubrics for all questions
 - Created and integrated one of our applied interviewing questions for all levels
 - Ensured all questions were updated and had clear instructions in a single repository
- Mentored an iOS intern, helped onboard new engineers
- Participated in our bi-weekly Release Coordinator rotation
 - Created builds for the App Store
 - Monitored releases on Crashlytics for crashes
 - Delegated crashes and bugs found from internal and external QA
 - Responded to Apple reviewer questions and app rejections
- Lead yearly iOS release preparation
 - Used Apple release notes and beta Xcode builds to log all required updates
 - Delegated responsibilities and updated tooling to ensure day 1 launch on the latest Xcode and iOS version
- Integrated Kotlin Multiplatform into the iOS app
 - Built the initial workflow to create an Objective-C framework from shared Kotlin logic
 - Integrated the framework with Cocoapods for easy client ingestion and versioning

Amazon

Software Engineer I (AWS), Apr 2018 – Jul 2018

- Worked with ReactNative and Objective-C on the AWS Honeycomb iOS and Android apps

Software Engineer I (Tenmarks), Apr 2017 – Apr 2018

- Sole iOS engineer maintaining Objective-C app
- Primary owner of the iOS app pipeline, including pushing a new release to the App Store every month
- Worked on the back-end, front-end, and database logistics for all projects