Yusei Nishiyama

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Languages: English (C1), Japanese (Native) Links: LinkedIn, GitHub, Personal Website, Youtube

Work Experience

iOS Tech Lead at Cookpad Ltd. (Aug 2014 - Present)

- · Launched a core iOS application, Cookpad, from scratch all by myself
- Helped the company grow the iOS team from 1 to 12 people by establishing engineering standards, interviewing candidates, building an onboarding process and running 1-on-1s with the members
- Rewrote the whole app from Objective-C into Swift
- Re-architected the app, which was initially MVC-based, with MVVM + Coordinator
- Set up a CI/CD pipeline with Jenkins, Fastlane, Danger and SwiftLint
- Built an internal web application in Golang that talks to Slack, GitHub and App Store Connect APIs to automate iOS-related operational tasks
- Key Technologies: Swift, Realm Database, MVVM, DI, CocoaPods, REST API, Jenkins, Fastlane and Firebase

Software Engineer at MTI Ltd. (Apr 2012 - Aug 2014)

- · Launched cross-platform gaming applications powered by Unity
- · Launched a video editing iOS application and its custom shaders
- Key Technologies: Objective-C, Core Data, AVFoundation, GPUImage, Unity, Qualcomm Vuforia AR and C#

Skills

- · Proficient: Swift, Objective-C, Git, Jenkins
- Familiar: Ruby, Go, C#, Java, Unity, AWS

Talks

- Continuous Mobile App Delivery at MobOS, Cluj-Napoca, Romania
- Building iOS apps at scale at iOSDevUK, Aberystwyth, UK and Mobilization, Łódź, Poland
- Working at scale at FrenchKit, Paris, France
- · Reduce build times and get home eariler at CodeMobile, Chester, UK

Publications

- Continuous iOS App Delivery: A Medium post explaining how Cookpad iOS team enables one-week release cycle
- Swift実践入門: A Japanese book about how to write practical code in Swift

Education

• B.A. in Aesthetics and Fine Arts, Doshisha University (2008 - 2012)

Certifications

- AWS Solutions Architect Associate (Jan 2019)
- Machine Learning, Coursera (Apr 2017)