Ajith Renjala MOBILE TECH LEAD

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SUMMARY

- Lead iOS Engineer with nearly a decade of experience building and maintaining exceptional native iOS applications.
- Developed over 15 iOS apps for product-based firms and top consulting agencies across various industries. •
- Strong technical writing skills, demonstrated through blogging at ajith.xyz. •
- Competent mobile solutions consultant with working experience in React Native and Flutter. •
- Certified in AWS Cloud Practices and skilled in Jamstack development with NextJS, Gatsby, and Gridsome. •
- Passionate about creating inclusive products with a keen interest in design, and experience using Figma. •

SKILLS

Programming Languages

Swift, Objective-C, JavaScript, HTML, CSS/Sass, GraphQL.

Libraries & Frameworks

SwiftUI, Combine, Async/await, AVFoundation, Alamofire, RxSwift, Firebase SDK, Couchbase Mobile, Core Data, Realm & gRPC.

Tools & Practices

Xcode, Cocoapods, Swift Package Manager, CI/CD Bitrise, Unit & UI Testing, Push Notifications, RevenueCat, TDD, MVVM & VIPER.

Multi-platform & Web

React Native, Expo, Flutter, React, Webpack, VueJS, Docker, AWS Cloud Practices.

RELEVANT EXPERIENCE

Lead Software Engineer @ JPMorgan Chase & Co.

AUG 2023 - Present / 1 yr 7 mos / Full-time, Hyderabad

- Lead the development of several initiatives to increase the rewards redemption rate in the Chase Mobile App.
- Refactored the architecture of component package by introducing sensible modularisation to make it more maintainable and testable. •
- Evaluated the existing large scale codebase, quickly grasped critical aspects and made enhancements to deep link handling.
- Oversaw the onboarding of iOS trainees, led training sessions and assisted teams with meticulous code reviews. •

Senior Technical Consultant (Mobile) @ Tarka Labs

AUG 2020 - MAY 2023 / 2 yr 10 mos / Full-time, Remote

- Consulted as an iOS developer for major clients, leveraging SwiftUI and multi-platform frameworks.
- Contributed to a suite of iOS apps, as a platform lead by resolving technical debt, prototyping new ideas, and leading development efforts. •
- Introduced modern architectures to improve testability while maintaining a high standard of code review with examples. •
- Designed and developed reusable interfaces, including inspections a highly customizable and complex feature on IBM's Maximo. •
- Recruited, mentored, and aligned a group(~8) of iOS collective on the app's technical vision.
- Used several frameworks such as Core Data, XCTest, Mixpanel SDK, Combine, and MobSF.

Senior iOS Consultant @ Self Employed

JAN 2020 - JUN 2020 / 6 mos / Full-time, Remote

- Contributed to the initial release of an iOS app that integrated Events and Webinars onto a virtual platform.
- Authored initial project setup using MVVM-C architectural pattern, and ensured adherence. •
- Developed user-facing features like event feeds, user profiles, and the fundamental function of live event streaming with chat, polls, audience list and Q&A section via Pusher SDK.

Senior Software Developer (iOS) @ Selling Solutions Scandinavia AB

DEC 2016 - DEC 2019 / 3 yrs 1 mo / Full-time, Remote

- Developed and maintained major features of the iControl app that included real-time sync and offline support with Couchbase Mobile SDK. ۰
- Automated testing and deployment using Fastlane, managed releases and TestFlight builds on AppStore Connect. .
- Designed and implemented several interfaces for optimal user experiences, including PDF file annotations with PSPDFKit.
- Wrote documentation for the project and worked effectively with remote teammates.

Senior Software Engineer (iOS) @ Y Media Labs

OCT 2015 - NOV 2016 / 1 yr 2 mos / Full-time, Bengaluru

- I built iOS applications for a diverse array of client and internal projects.
- Contributed to a total of five iPhone apps, two of which featured in the App Store.
- Interviewed new candidates & mentored new hires and junior teammates.

Software Engineer (iOS) @ Mobinius Technologies

OCT 2012 - SEP 2015 / 3 yrs / Full-time, Bengaluru

- Began career as an iOS trainee focusing on objective-c and app development.
- Successfully integrated early stage third-party framework based on research.
- Optimized backend and performance for universal app built on CouchDB.

NOTABLE PROJECTS

Chase Mobile® — https://chase.com

https://apps.apple.com/in/app/chase-mobile-u-s/id298867247

Bank securely with the Chase Mobile® app: send and receive money with Zelle®, deposit checks, monitor credit score, budget and track income & spend. Use J.P. Morgan Wealth Management to plan, invest, & set and track long-terms goals with Wealth Plan.

EAM360 — https://eam360.com

https://apps.apple.com/in/app/eam360-mobile-app-for-maximo/id1076817566

A suite of Enterprise Asset Management iOS apps built exclusively for Maximo, featuring modern user interfaces and native app capabilities.

Zuddl — https://www.zuddl.com https: //apps.apple.com/in/app/zuddl /id156721442

Zuddl's robust virtual and hybrid platform lets you build custom branded engaging events within minutes.

Nom Nom Paleo® — https://nomnompaleo.com https://apps.apple.com/in/app/nom-nom-paleo/id507051584

Paleo recipes and more from New York Times best-selling cookbook author Michelle Tam! Featured app on App Store.

ED Controls — https://edcontrols.com

https://apps.apple.com/in/app/ed-controls/id495899113

A universal iOS app used to manage tasks and audits for civil engineering and construction projects.

Atom ei — https://atomei.app https://apps.apple.com/in/app/atom-meditation-for-beginners/id1634039293

An iOS app used to build healthy habits in the easiest way and discover a happier way of life. This app offers work and productivity meditations.

EDUCATION

Information Science & Engineering — 2008-2012 | B.Eng Visvesvaraya Technological University (VTU), Belgaum (Karnataka)

SOCIALS

<u>GitHub</u> <u>Stackoverflow</u> <u>Speaker Deck</u> <u>Twitter</u>