AKASH R
iOS Developer

SUMMARY

Mobile App Developer with expertise in building iOS & Android apps, SDKs, and real-time streaming platforms. Skilled in Swift, Kotlin, Firebase, SignalR, WebSocket, and AI/ML-based OCR & KYC solutions. Proven track record of delivering secure, high-performance apps for banking, fintech, and enterprise clients.

EXPERIENCE

Native Mobile App Developer • PixDynamics Private Limited

Feb 2024 - Present, Kochi

- Spearheaded the end-to-end development of Android & iOS SDKs powering mission-critical banking, fintech, and live streaming apps.
- Designed and delivered next-gen OCR & AI solutions including Passport OCR with NFC integration, PAN/Aadhaar/Card OCR, and real-time document recognition used by leading banks.
- Built face detection, liveness checks, and KYC onboarding pipelines for major financial institutions including KSFE Bank and Federal Bank, ensuring fraud-proof and seamless digital onboarding.
- Engineered StreamNow, a secure live streaming platform for the banking sector, enabling real-time content delivery to TV & mobile.
- Architected AI/ML training pipelines for Cheque OCR and document intelligence systems, increasing accuracy and reducing manual verification by 70%.
- Collaborated with cross-functional teams to deploy high-performance mobile SDKs that are now embedded in enterprise-grade apps across India's BFSI sector.

iOS Developer • Zoho

Jun 2022 - Nov 2023 - 1.5 year, Chennai

- Successfully integrated new features such as Rich Notification.
- Integrated Custom Banner for enhancing the app's overall user experience.
- Enhanced App shortcut for supporting dynamic options.
- Component development for ZohoChat.
- Revamping the app's user interface for enhanced functionality.

---

akashraja2108@gmail.com
+91 9655936437

Tools & Technologies
- Xcode
- Android Studio
- Firebase
- TensorFlow Lite
- Tesseract
- Jira
- Liveness Detection
- Google Colab
- SourceTree
- CoreML
- Postman

Skills

Programming Languages:
- Swift
- Kotlin

Mobile Development:
- iOS (UIKit, SwiftUI, Vision Framework, CoreML)
- Android (Jetpack, Compose)

Social
- https://www.linkedin.com/in/akash-raja-2bb91a1a4/
- https://medium.com/@akashraja2108

Zoho

April 2022 - May 2022, Chennai

- Developed Food Order App using SwiftUI and UIkit Framework
- Assisted for Component development for ZohoChat.
- Orientation Related Task iPhone and iPad

PROJECTS

Nov 2021 - Dec 2021

- Designed the Farmie app to assist former individuals in multiple ways. Implemented bank loan assistance feature to simplify loan application process for users.

Aug 2020 - Oct 2020

- Developed a ChatBot for college internal guidelines software

AWARD AND RECOGNITION

Outstanding Performance Award • PixDynamics Private Limited

- Recognized for exceptional contributions and achievements in mobile SDK development and team leadership.

EDUCATION

Bachelor of Engineering

Nandha Engineering College(Autonomous)

Aug 2018 - Apr 2022 - 4 years, Erode