

Loganathan Pothanaicker

Senior Software Engineer(iOS)

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Professional Summary

Senior iOS Developer with 9 years of experience designing, developing, and scaling high-performance mobile applications across fintech, blockchain, productivity, and education domains. Proven expertise in iOS architecture, performance optimization, secure payment integrations, real-time communication, and App Store delivery. Strong hands-on experience with Swift, Objective-C, UIKit, SwiftUI, and core iOS frameworks such as Core Data, Core Location and Push Notification services. Adept at technical leadership, code reviews, mentoring teams, defining best practices, and driving an end-to-end mobile strategy. Consistently recognized for improving app stability, scalability, and delivery velocity while leading cross-functional teams.

Technical Skills

- UIKit, SwiftUI, Cocoa Touch, Storyboard, XIB
- SOLID principles, async/await, Task, GCD, Operation Queue
- Core Location (GPS, background location updates, geofencing)
- Speech Framework (Speech Recognizer)
- Background Tasks, App Lifecycle Management
- In-App Purchases & Payment SDK integrations

Languages & Architecture

- Swift (2.x – 5.7), Objective-C
- MVC, MVVM, Clean Architectures
- Protocol-Oriented Programming
- Dependency Injection
- Memory Management (ARC, retain cycles)
- Secure API integrations
- Token-based authentication
- Payment gateway security (Paytm, CCAvenue)
- Data encryption best practices
- App Store compliance & Apple review guidelines

Networking, Data & Backend

- RESTful APIs, JSON parsing

- Firebase (Auth, Analytics)
- FCM (Push Notifications)
- PubNub (Real-time messaging)
- SQLite, FMDB
- Offline-first app design & caching strategies

Professional Experience

Biovus Blockchain Technologies Pvt. Ltd., Salem – Senior Software Engineer / iOS Team Lead | Mar 2022 – Jan 2024

Vivid InfoTech, Chennai – iOS Team Lead | Nov 2021 – Feb 2022

RMI Systems, Erode – iOS Team Lead | Feb 2020 – Oct 2021

Nithra Apps Private Ltd., Namakkal – Senior Software Engineer (iOS) | May 2018 – Jan 2020

Agaram Systems Private Ltd., Nagercoil – Software Engineer (iOS) | Aug 2013 – May 2018

NanoNino Inc., Coimbatore – Flash Developer | Aug 2010 – Jul 2013

Key Projects

Crypto Trading Apps: Bitcoiva & Crovva

Bitcoiva is the Next-generation trading platform that supports various forms of transactions and direct purchase options. Instant, fast and easy transactions are possible with Bitcoiva. BITCOIVA is India's that brings liquidity to the Binance trading platform. Built with cutting-edge technology to give the best-in-class user experience on both the app and web platforms. With order execution at lightning speed, multiple layers of security, high liquidity, and 24*7 online customer support, BITCOIVA is India's fastest-growing trading platform.

App Store Link: <https://apps.apple.com/in/app/bitcoiva-trading-platform/id6449426184>

Skills & Tools:

Xcode 14.2 and 15 and later, iOS 15.4 and later, SwiftUI, Swift 5.7, FCM, App Push Notification, RESTful APIs, Cloudinary, AWS, Third Party Libraries, Git.,

Technical Contributions

- Architected and developed a high-performance iOS trading application with real-time price updates and order execution.
- Implemented scalable networking layer using RESTful APIs with optimized response handling and error management.
- Integrated push notifications (FCM) for trade alerts, order status, and system updates.
- Focused on performance optimization, memory management (ARC), and UI responsiveness for high-frequency trading scenarios.
- Led App Store deployments, provisioning, TestFlight builds, and release management.
- Collaborated with backend, QA, and design teams to ensure secure, stable, and compliant releases.

Business & Productivity Apps: BiovusPay, Letter Templates, Nithra Resume Builder

- Led an iOS team of 9 members
- Payment, letter writing, and resume apps with offline support and PDF export.
- App design, code maintenance, publishing; Xcode 9–13.3, UIKit, Storyboard, XIB, Swift 4.1–5.5, REST APIs

Management & Educational Apps: Nithra Rig Admin, Tamil Calendar, V-School, Oust

School, borewell, and micro-learning apps supporting multi-language and offline usage.

Role & Tools: UI/UX, functionality development, push notifications; Xcode 7–10.4, Swift 2–4.2, Storyboard, XIB, Firebase, FCM

US Client Apps: Done-Fast & PhotoNotate

On-demand service and photo annotation apps with interactive features.

Role & Tools: iOS development, feature integration, performance optimization; Xcode 5–11.5, Swift/Objective-C, MapKit, PubNub

Education

Selvam College, Namakkal – B.Com (CA), Jun 2003 – May 2006

Erode Arts College, Erode – MCA, Jun 2007 – May 2010