

NIKITA KHOMITSEVYCH

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Software engineer with over 10 years of experience developing software for Apple platforms (iOS, macOS). I occasionally step into other roles, such as full-stack engineer (React, Next.js), while maintaining my core focus on Apple ecosystems. I have served as a team lead and software architect on various mobile projects and have worked exclusively in distributed software development teams. My domain areas include FinTech, Social, Healthcare, and Health & Fitness.

Experience

Senior iOS Engineer | Lead Engineer

Dec 2023 — Oct 2025

Finite Timespace LLC

Provide hands-on engineering and technical consulting for businesses and startups, focusing on Apple platforms – iOS, macOS, watchOS, tvOS.

- **Worthy**: Developed a business web app (boosting sales and enabling monthly recurring revenue) and a customer web app (flexible checkout flow for buyers). Built products using **Next.js**, **React 19**, **Tailwind**, **Postgress (Supabase)**, **Prisma ORM**.
- **Loblaw Digital**: Designed and delivered a **new subscription system** for in-store physical products, allowing users to manage recurring orders automatically (no need to reorder manually).
- **Loblaw Digital**: Championed the introduction of a **UseCase** domain layer within the iOS architecture, improving testability for the entire iOS eng team.

Founding iOS Engineer

Jan 2023 – Oct 2023

Worthy (Profitable solutions for growing businesses)

- Built and delivered the MVP iOS app delivering a new C2C Buy-Now-Pay-Later experience. Designed architecture (MVVM+Coordinator) and managed a team of 3 iOS engineers.
- Sunset the iOS product after company pivot to B2B category, driving transition planning and team realignment.

Senior iOS Engineer

Jan 2020 – Apr 2022

Life360 Inc. (Family safety through location sharing)

- Managed a **team of 4 mobile developers (Android and iOS)**, tackling requirements processing, delivery responsibilities and people management.
- Designed and led the Lead Generation feature to provide **personalized auto insurance plans** for customers (*30+ million MAU, end of Q1 2022*).
- Developed user's driving experience workflow, created brand new *Driving* tab to see driving statistics and promote safe driving. Technologies included Swift, UIKit, RxSwift, Uber RIBs, XCTest.

iOS Software Engineer

Nov 2018 – Dec 2019

BetterMe USA (Personalized holistic wellness solution)

- Most of my contributions were in the Health Coaching and Mental Health apps including building both apps from scratch using the Redux architecture.
- Migrate an entire 'Mental Health' iOS application **from VIPER to Redux** architecture.

iOS Software Engineer

Oct 2015 – Sep 2018

CyberVision, Inc.

Project: Nuvo: applications for pregnant and doctor.

- Developer iOS applications for manufactured FDA cleared device for remote nonstress tests for pregnant to monitor real-time health indicators.
- Architected and developed a separated SDK to deal with device via Bluetooth Classic. Supported FDA and MFi device certification from engineering side.
- The application was designed to scale in mind using VIPER design pattern and BDD testing approach (Quick, Nimble).

Technical Stack

iOS Development: Swift (10+ years), Objective-C, SwiftUI, UIKit, Swift Concurrency (async/await, actors), structured concurrency, GCD, RxSwift, Combine, XCTest, Apple's Human Interface Guidelines. Full-stack development: React, Next.js, TypeScript, backend integration (RESTful APIs, GraphQL), database design (PostgreSQL, Supabase).

Testing & Quality: Unit testing (XCTest), integration testing, BDD (Quick, Nimble), end-to-end testing, Make, Fastlane, CI/CD automation, GitHub Actions, TestFlight.

Paradigms: Object-oriented design (OOP), Protocol-oriented design (POP), Functional programming

patterns, MVC, Clean Architecture, VIPER, MVVM, Redux, TCA.

Education

Master's Degree in Computer Science

2017–2018

Igor Sikorsky Kyiv Polytechnic Institute, Biomedical Engineering Department