Klidzhian Akob

The man, 32 years old, was born on June 23, 1993

+7 (961) 207 74 77 — preferred communication method is Telegram for communication: @AkobKk

Lives in: Moscow

Citizenship: Russia, I have a work permit: Russia, Armenia, Belarus (CIS)

Ready to move, ready for business trips

Desired position and salary
iOS Developer

Specializations:
-       Software engineer, developer

Employment: full-time, part-time

Work schedule: full-time, part-time

Desirable travel time to work: it doesn't matter

Languages: Russian (native),
           Armenian (native),
           English (B1 – technical documentation),
           French (A2 – basic level)

EXPERIENCE - 4,7 years

SDEK — an application for delivery and logistics

iOS Developer   *November 2023 — November 2025, 2 years*

www.cdek.ru

Transportation, logistics, warehouse, foreign economic activity

• Courier, postal delivery

Project: mobile delivery application (hybrid architecture of UIKit + SwiftUI)

Area of responsibility:

- Development and development of client architecture (MVP → MVVM → SwiftUI), design of reusable modules and component solutions.
- Development of platform-based and reusable UI components, formation of unified approaches to states, creation and optimization of complex interfaces, custom UI elements and hybrid screens.
- Working with the network layer: REST API, URLSession, multithreading (GCD, async/await), diagnostics via Instruments and Proxyman for network traffic analysis, debugging HTTP/HTTPS requests. Support for the REST layer and network infrastructure, diagnostic and logging tools, participation in architectural solutions: structuring modules, building and improving the data layer, and improving API interaction.
- Participation in the improvement of development processes: Code Review, documentation of architectural solutions for Clean Code: SOLID, KISS, DRY.
- Improving the stability of builds, working with CI/CD and performance monitoring, technical development of the project: implementation of Swift Concurrency, Combine, improvement of CI/CD and development processes.
- Optimizing the performance and smoothness of the interface: eliminating lags, reducing rendering time, working with memory and profiling through Instruments.

- Interaction with QA, designers and products, participation in the planning of big features and decomposition: testing on integration stands, error reproduction.
- Automation of UI tests on XCTest/XCUITest for key screens (authorization, tracking, profile).

Results:

- I worked as a team in a hybrid architecture (UIKit + SwiftUI) with the gradual migration of the Profile module, improving readability and speed of development (MVP → MVVM).
- Rewrote the "Tracking" and "Delivery Clearance" screen on SwiftUI with improved UI/UX, accelerated the rendering of heavy UI screens (tracking parcels) by ~25%.
- Optimization of hybrid screens, reduction of memory consumption by ~15%, increased interface responsiveness.
- I have created a system of local push notifications with coverage of all scenarios and stable event handling.
- He developed a set of UI components for SwiftUI, which accelerated integration into the existing UIKit code.
- He helped build the UI verification process before releases by creating a checklist for QA.

Technical stack:
 Swift, SwiftUI, UIKit, MVVM, MVP, Combine, REST, Instruments, URLSession, PushNotifications, Google Maps SDK, Figma.

FinKeeper

A mobile application for personal finance accounting with analytics and budgeting
iOS Developer   *June 2022 — September 2023, 1.4 years*

Project: financial application with analytics and cross-modular architecture

Area of responsibility:

- Development of analytics and budgeting modules: building flexible charts (Swift Charts), unification of UI components (SwiftUI + UIKit).
- Development of complex UI charts and animations (Custom Charts with complex functionality).
- Working with Core Data: query optimization, caching, offline mode.
- Secure data storage: Keychain, Biometrics (FaceID/TouchID), correct work with tokens.
- Multithreading (Combine, async/await, GCD), processing large amounts of data.
- Integration of banking APIs (OAuth 2.0), improvement of network architecture.
- Designing architectural modules in VIPER/MVVM, splitting into reusable components.
- Working through client-side logic: caching, offline mode, optimizing the performance of screens with heavy-data: Core Data, offline mode, working with memory, improving the stability of Core Data, eliminating data races.
- REST API integration, error handling, optimization of network requests.
- Participation in CI/CD, Documentation of solutions, participation in improving testing processes, support for Unit/UI tests, ensuring predictability of application behavior.
- Working according to the principles of Clean Code: SOLID, DRY, KISS, YAGNI.
- Interaction with QA, designers and products, participation in the planning of big features and decomposition: testing on integration stands, error reproduction.

Results:

- Optimized the loading of the transaction history via Core Data by ~20%, redesigning the data model and queries.
- Implemented and further implemented and increased the subscription conversion by 15% due to the correct implementation of the StoreKit module.
- He developed a single set of UI components, a UI component design system (UIKit + SwiftUI), accelerated the development of interfaces, and adapted the interface for all devices.
- Ensured stable transaction processing through proper operation with OAuth, caching and offline mode.

Technical stack:

Swift, SwiftUI, UIKit, VIPER, MVVM, Combine, Firebase, Core Data, OAuth 2.0, StoreKit, Keychain, Charts.

SmartHome Keys

(An application for controlling access and entry to the house - project startup)
iOS Developer   *April 2021 — May 2022, 1,2 years*

Project: IoT device management application, developed from scratch

Area of responsibility:

- Architecture design (SwiftUI + MVVM + Combine), modularity and extensibility of the application.
- UI development and key scenarios (authorization, device management, settings).
- Real-time work: IoT management, stable connections and data exchange.
- Integration of local storage (FileManager), optimization of access and memory usage: working with local storage, optimization of caching, data structures.
- Creating an internal library UI Kit that accelerates module development.
- Participation in Agile processes, feature-opening, planning and review.
- Development of state-management (ObservedObject, StateObject, Environment) for support starting from iOS 15.
- Continuous integration of new technologies and rapid R&D iterations are typical for product platforms.
- Full participation in the development cycle (Scrum).
- Integration of system APIs: Push Notifications, working with sensors, real-time updates.

Results:

- Designed the application architecture from scratch, ensuring scalability and rapid development.
- Implemented stable management of IoT devices in real time.
- Created a library of UI components, reducing the development time of new screens by 30%.
- I have adjusted the multilingualism and themes, increasing the accessibility of the application.
- The architecture made it easy to add new modules and devices.

Technical stack:

Swift, SwiftUI, MVVM, Combine, URLSession, Firebase, Push Notifications, FileManager, Agile/Scrum

Education

Yerevan State University "Aybusak"

2015
Faculty of Industrial and Engineering Design, Architecture

SKILLS

Swift, SwiftUI, UIKit, Combine, Async/Await, Structured Concurrency, Core Data, SwiftData, FileManager, NSCache, REST API, URLSession, WebSockets, Push Notifications, Keychain, UserDefaults, MVVM, VIPER, MVC, MVP, Clean Architecture, Coordinators, Unit/UI Testing, CI/CD, Instruments (Leaks, Allocations, Time Profiler), AutoLayout, SnapKit, Figma, Git, Jira, Firebase, OAuth 2.0, StoreKit, Proxyman, Xcode.

Additional information:

Professional profile:
iOS developer with 4+ years of experience, specializing in modern Apple technologies.
The expertise covers both modern Apple technologies (**SwiftUI, Combine, SwiftData)** and the
classic stack (UIKit, Core Data, AutoLayout, SnapKit).
Experience in the full cycle of mobile application development: from architecture design to publication in the App Store. Effective teamwork (Agile, Scrum, GitFlow).
Key competencies:
Using modern iOS development approaches **(UIKit - SwiftUI, Combine, async/await, Structured Concurrency)**
UIKit project support and development: AutoLayout, Navigation/TabBar,
UITableView/UICollectionView, custom UI components
Working with various architectures **(MVVM, VIPER, MVC, MVP, Clean Architecture (VIP), Coordinates)**
Integration of **REST API, WebSockets, working with URLSession**
Data Storage: Core Data, SwiftData, NSCache, FileManager (offline caching)
Professional interests:
Deepening knowledge in mobile development (including cross-platform solutions),
Exploring new **Apple technologies (SwiftData, WatchKit, VisionKit, XcodeCloud, CI/CD, etc.)**
I am ready to consider interesting offers where I can apply my skills and continue my professional growth.

Telegram for communication: @AkobKk (+7 (961) 207 74 77)