Kirill Sidorov

Software Engineer iOS, Swift, 10+ years

🌐 sidorov.tech/en/
🌐 linkedin.com/in/kei-sidorov/

+381 64 5150 095
web.sidorov@gmail.com
ready to relocate, now Belgrade, Serbia
English B2, Russian native

Swift, Objective-C, UIKit, SwiftUI, GCD, Structured Concurrency, AVFoundation, CoreAnimation, APNS, CoreBluetooth, RxSwift, Combine, CoreData, Realm, MVVM, VIPER, MVP, MVx, Firebase, Datadog, Jira, Git, ReactNative, TypeScript, Javascript, Flutter, Dart, Kotlin.

Dedicated iOS Developer with a background in Full Stack Web Development, offering a unique perspective on solving technical challenges with a clear understanding of product goals. Skilled in bridging coding expertise with product vision, fostering collaboration across backend, web, and design teams. I prioritize digging into real problems faced by people, focusing on creating features that genuinely improve their lives rather than just boosting revenue—believing that meaningful impact ultimately drives greater success. Adept at balancing technical excellence with fast-paced business needs, whether in large-scale enterprises or dynamic startup environments.

🖥 October 2021 - Present / Software Engineer @ moduloTech
- Identified a major frustration point where users faced difficulties using the app in challenging environments. Proposed and led the development of a seamless Offline Mode, taking the feature from a raw concept to production. This solution significantly improved user satisfaction and retention.
- Inherited a codebase that grew from an MVP without a focus on scalability. Streamlined it with cleaner practices and modular architecture, speeding up feature development, reducing bugs, and enabling easy onboarding for new developers to support team growth.
- Improved team workflows by driving the adoption of a Figma design system, ensuring consistency across components and streamlining collaboration between designers and developers.

🖥 September 2020 - October 2021 / iOS Lead Developer @ Noveo LLC
- Go-To Expert for Complex Challenges: Routinely sought out for my expertise in resolving complex technical challenges, such as layout performance issues and concurrency problems
- Mentored 10+ junior developers, guided their skills and improved team competence.
- Integral in interviewing candidates for iOS roles.
- Accurately estimated resources for 5+ large projects, achieving a **90% accuracy rate**
- Spearheaded architecture for three new projects, ensuring scalability.
- Performed in-depth audits, pinpointing improvement areas and ensuring best practices.

🖥 March 2017 - September 2020 / iOS Developer @ Noveo LLC
- Worked on several large projects, successfully overcoming technical challenges. Key accomplishments included transforming a major project into modular components for improved collaboration, integrating BLE devices using reverse-engineering for enhanced compatibility, mastering UIKit optimization to triple scrolling speed on older devices, developing key features for a social networking dating app, implementing a chat solution with voice message support, and introducing code generation to increase development speed by 1.5x. Additionally, led the design of custom animations to enrich user interface engagement.

🖥 May 2014 - March 2017 / Lead Software Engineer @ YuGS INTERNET GROUP / E-commerce
- Led B2B e-commerce project development, contributed to native mobile app development, and developed an automated app creation tool.

🖥 October 2012 - May 2014 Lead Software Engineer @ YuGS INTERNET GROUP

🖥 September 2008 - October 2012 Fullstack Web Developer @ YuGS INTERNET GROUP