Nedim Fakic

Senior iOS Engineer and Consultant

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Summary

A skilled mobile and backend developer with over 5 years of experience, proficient in Swift, Kotlin, KMM, and Go. Demonstrated track record of developing and deploying apps for both iOS and Android platforms. Worked on numerous B2B oriented apps and SDKs for largest businesses across United States and Switzerland.

Experience

HTEC
iOS Engineer   June 2022 - Present

⌘ https://htecgroup.com

- Led the development of a language interpreter service at a startup, introducing features like voice/video calls and appointment sharing.
- Addressed complex architectural issues, showcasing problem-solving skills.
- Integrated CI/CD solutions, accelerating SDK deployment
- Collaborated with a largest US telecom firm to create an iOS SDK, focusing on scalability and developer friendliness, while also introducing significant product enhancements.

Feldschlösschen   September 2023 - Present
Lead iOS Engineer and Consultant   via Proxify and Software Brauerei AG

⌘ https://nedimfakic.com

- Contract for Feldschloesschen internal iPadOS app enhancing store visit management for managers with advanced data tables.
- Implemented Vision framework for efficient store code scanning and utilized SwiftUI for complex UI state management.

Bicom Systems   December 2019 - June 2021
Mobile Developer

⌘ https://bicomsystems.com

- Developed an internal network monitoring system with a web dashboard and Go microservices, enhancing data gathering efficiency by 95%.
- Served as product owner for the system's iOS and Android apps, overseeing feature design and cross-platform notification integration.
- Built a mock tool for stress testing Glocom's messaging platform, simulating thousands of message requests with a custom TCP socket client.
- Received advanced training in networking, focusing on TCP/UDP server and client development with file sharing capabilities.

Projects

Portofolio

⌘ Website

More information and my total portfolio can be found at my website.

Blazing Report   April 2022 - Present
Analytics iOS SDK built for self hosted analytics platform. Think Firebase but private.

⌘ More about project

Orchestrated the development of a groundbreaking mobile analytics system, seamlessly spanning across server-side gRPC, web application, and iOS SDK components. Focused on privacy-centric principles, the innovative self-hosted analytics platform adeptly tracked user engagement with products. Leveraged a multifaceted skill set to ensure a holistic approach, from designing and implementing server-side gRPC interactions to constructing a dynamic web application and crafting an iOS SDK that intricately captured user interactions, thereby affirming a commitment to safeguarding user privacy while delivering actionable insights.

SDK, gRPC, Server, Web App, Vue.js, Swift

NOC   September 2020 - June 2021
App for monitoring servers and other crucial infrastructure

⌘ More about project

Tweetly   December 2020 - March 2023
App for sharing tweets across all social media platforms

⌘ More about project

iOS, UIKit, AVFoundation, 5k-users

Skills

Technologies

Swift, SwiftUI, UIKit, KMM, Android, Kotlin, Go, Microservices, Frida, Python, C++, Objective C, Bash, V, RxSwift, Combine, SDK, SPM, Figma, Networking, SSL Pining, Binary Patches, Traceroutes, Reverse engineering iOS apps