Kevin Solano Jiménez

 $+506~8734\text{-}3944 \mid \underline{\text{ksolanoj}@icloud.com} \mid \underline{\text{linkedin.com/in/ksolanoj} \mid \underline{\text{github.com/ksolanoj}} \mid \underline{\text{$

EDUCATION

Costa Rican Institute of Technology

Bachelor's Degree in Computer Engineering

EXPERIENCE

Senior iOS Software Engineer

PetSmart LLC

• Build and maintain high-quality native mobile applications using Swift and modern Apple frameworks, following Clean Architecture principles to ensure scalability, modularity, and testability. I collaborate closely with backend teams and contribute to the design and development of a Backend-for-Frontend (BFF) layer using Node.js and TypeScript, enabling tailored APIs optimized for mobile performance and frontend needs.

Team Lead & iOS Software Engineer

Blachauz .Inc

- Lead a team composed of developers, designers and testers, ensuring cohesion and efficiency in all iOS, Android and web application projects.
- Introducing best practices and coding standards, ensuring high-quality code and reducing technical debt.
- Implementing cutting-edge iOS frameworks and technologies, such as SwiftUI for modern UI development and Combine for reactive programming, enhancing app performance and user experience.

Team Lead & VR Engineer

 $Philips \ {\mathcal C}o$

- Worked with the international company Philips making a VR simulation with Unity3D using Oculus Rift S and Leap Motion device.
- Coordinated a development team composed of VR engineers for the development of virtual reality training.
- Was in charge of communications between the Philips training team and the VR development team.

Projects

Magic Trees | Xcode, UIKit, Swift, Firebase – Freelance

- Undertook a comprehensive refactoring of an existing app, updating its codebase to enhance efficiency and maintainability.
- Employed the latest technologies available at the time to modernize the app, incorporating advanced frameworks and tools to improve performance.
- Significantly improved the app's productivity and user experience by optimizing its performance, resulting in a smoother and more responsive application.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, Objective-C, SQL (Postgres and SQL Server), Swift.

Frameworks: React, Node.js, Combine, UIKit, Core Data, SwiftUI, Foundation, RxSwift, SwiftyMocky, XCTest, XCUITest.

Developer Tools: Git, Google Cloud Platform, VS Code, Visual Studio, Xcode, CoreML, Instruments, CocoaPods, SPM, Figma, Zeplin, Testflight, Slack, GitHub, Proxyman, Postman, Insomnia, Swift Playgrouds, AppStore Connect, Xcode Cloud.

Libraries: Firebase, Firebase Auth, Firebase Firestore, Firebase Push Notifications, Firebase Crashlytics, Firebase Admob, Lottie, Kingfisher.

Design Patterns: MVC, MVVM, MVVM+C

Feb. 2017 - Nov. 2021

Jun. 2025 – Present

Jun. 2021 – Jun. 2025

Dec. 2021 – Mar. 2022

San Carlos, CR

Remote Work

Remote Work

Remote Work

Dec. 2019 - Mar. 2020