Juan José Granados

Staff Software Engineer @Scotiabank Perú



I have about 8 years experience in software development which 7 of them, I have focused on iOS Development using Swift. I'm very passionate on learning new technologies and the bests practices to write a better code. I'm currently leading the iOS teams at a mobile team in Scotiabank Perú.

Experience

2021- Staff Software Engineer iOS, Scotiabank Perú, Lima, Perú.

Currently Lead iOS engineer responsible to oversee new initiatives to implement state of the art technology such as Vision framework, SPM, SwiftUI and Combine. Also enhancements of the current architecture for better maintainability and deploy for a financial company.

Projects:

- **iOS Application**: This iOS application allows to the users to manage and keep track of all their financial transactions.
 - **Swift**: Using Swift 5 to build and maintain new features to the existing app.
 - Carthage and SPM: We are currently migrating all our dependencies to Swift Package Manager (SPM).
 - **AppCenter**: Distribution for testing.
 - Jenkins: CI/CD.
 - Fastlane: To automate processes.

2020–2021 iOS Developer, Everis Perú SAC, Lima, Perú.

Lead engineer responsible to oversee all mobile (iOS and Android) features that are assigned to our team of 20 peoples which is divided between developer, QAs and UI/UX designers. These new features are part of a large project for a financial company .

Projects:

- **iOS Application**: This iOS application allows to the users to manage and keep track of all their financial transactions.
 - **Swift**: Using Swift 5 to build and maintain new features to the existing app.
 - Cocoapods: Package manager.
 - **AppCenter**: Distribution for testing.
 - Jenkins: CI/CD.
 - Apple Pay: Payments processes with Apple Pay and Apple Wallet.

2019–2020 **iOS Developer**, Belatrix SF, Lima, Perú.

Team member responsible of building and maintaining an iOS applications for an american company.

Projects:

- iOS Application: This iOS application allows the company keep the loyalty of their customers by giving them benefits in retailers, restaurants, gyms, etc. In this project we implemented the following technologies:
 - MapKit: Using the MapKit framework the client is able to visualize the nearest promotion using his location.
 - Cocoapods: Package manager.
 - SwiftUI: Creation of new modules using SwiftUI.

2017–2018 iOS Developer, Belatrix SF, Lima, Perú.

Team member responsible of building and maintaining an iOS applications for an american company.

Projects:

• **iOS Application**: This iOS application allows the company to see the user's behavior related to the company's brand.

In this project we implemented the following technologies:

- Notifications Push: Using Firebase and APNs for the notifications push
- Universal Link: In order to open web resource directly in the app
- **Deep link**: For passwordless login
- Localization: Depend on the user's device language and region, the application will show the correct language.

2016 **Freelance iOS Developer**, *Megatur*, Arequipa, Perú.

Responsible of building an iOS application that allows a user to get a taxi

2017 **Freelance iOS Developer**, *Ibérico*, Lima, Perú.

Responsible of build an iOS application where the user can buy food and groceries

2015–2017 **iOS Developer**, *El Comercio*, Lima.

Team memeber renponsible of build iOS applications for all the company's products. Projects:

- Urbania: This iOS application allows the user or a company to rent, buy or sell houses, apartments, rooms or offices.
 - In this project we used:
 - Google Maps API to show the exact location of the buildings or properties
- **Aptitus**: This iOS application allows the user or a company to find employees and employers.

In this project we used:

- AWS and APNs to send push notifications
- NeoAuto: This iOS application allows the user or a company to buy or sell new or used cars.
- PagoEfectivo: This iOS application allows the user manage a prepaid credit card
- 2014–2015 Web Developer Assistant, Universidad Esan, Lima, Perú.

Responsible of build and maintain up to date the university's web pages. Other projects:

- iOS application for the students: This iOS application allows to the students to see their classes schedules, courses, locations and menu weekly.
- 2013–2014 Intern, Universidad Esan, Lima, Perú.

Responsible of maintain the computer labs and fix any issue with the employee's workstations.

Education

- 2015–2021 **Bachelor**, *Universidad Peruana de Ciencias Aplicadas*, Lima, *Bachelor*. Bachelor in system engineering
- 2014–2014 **iOS Developer**, Area 51 and Training Center, Lima, Developer. Training to build iOS applications using Objective-C
- 2009–2012 **B.S. Network and data communication**, *TECSUP*, Lima, *Technician*. Technician in Network and data communication

Languages

English Advance Spanish Native

Certifications

2014 iOS Certification in Area 51 and Training Center

link

2018 Certified in Scrum Fundamentals

link

Interests

Read books I usually read about self-improvement books

Technology I usually read about the new technology, especially about Apple

Trekking I love doing quick trips to the highlands

Computer I often play Dota 2, Starcraft and Counter Strike

games