



## Alan Anaya Araujo

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### Career Summary

As an experienced iOS Developer with a strong focus on Swift technology, I have a proven track record of developing enterprise-level mobile applications for small, medium, and large companies across various industries in the USA and Latin America.

I am skilled in applying best practices, design patterns, and architecture to ensure optimal adaptability and performance of the entire application module. Always up-to-date with the latest technologies and trends, I am continuously seeking new ways to improve my skills and deliver high-quality solutions that meet and exceed client expectations.

### Summary of Qualifications

#### Cloud platforms

- AWS

#### Support / Collaboration

- Jira + Confluence
- Trello

#### Mobile Development

- iOS
- Android
- React Native
- Flutter

#### Containerization

- Docker CE
- Kubernetes

#### Databases

- MySQL
- MongoDB
- Postgres

#### Programming

- GitHub, GitLab
- Swift

- Objective C
- Kotlin
- Dart
- JavaScript

#### CI/CD

- Jenkins

#### Languages

- Spanish (native speaker)
- English (B2)

### Career History

#### GLOBANT, Zapopan

iOS Mobile Developer

November 2021 – Current

Internal Dojo Project: Toronto Mar. 2023 - Present

- iOS Tech Lead of Toronto project, an iOS app for mental health that sends a checklist of tasks to improve the user's mood using ChatGPT API.
- Utilized Swift UI and MVVM architecture to deliver an intuitive and user-friendly application.
- Integrated ChatGPT API into the application, allowing users to receive personalized task recommendations based on their mood.
- Continuously seek new ways to improve the application's performance, functionality, and user experience, staying up-to-date with the latest technologies and trends in iOS development.

Client: BAZ SuperApp / Elektra Dec. 2021 – Jan. 2023

- Led the development of the "My Purchases" module at Baz as the Lead iOS Developer
- Developed critical internal modules, including Store main landing view, My orders, Redesign of the product detail view, Address views (address list, add, edit, erase), Share and add to favorites a product, and Category taxonomy
- Refactored the entire purchases module using the MVP architecture and code cleanup techniques, reducing RAM usage by 30% and CPU usage by 90%, while eliminating repeated code and memory leaks
- Took a leadership role in various sprint cycles, ensuring that the sprint epic was completed on time and to the highest quality standards
- Prepared comprehensive documentation for the entire module, ensuring that all stakeholders had access to clear and concise information about the development process
- Delivered a high-quality and efficient solution that met and exceeded client expectations through

leadership and technical skills.

**Key technologies:** SCRUM, Jira, iOS, Swift Package Manager, Design Architectures, Design Patterns, UI Kit

**oOMovil, Guadalajara**

November 2020 – November 2021

Full stack Developer

- Developed high-quality applications using the MERN stack, delivering projects from start to final delivery.
- Created and maintained REST services using ExpressJS and PHP for mobile applications, with experience in both MySQL and MongoDB databases.
- Leveraged expertise in legacy Objective-C development to support and maintain existing applications, ensuring optimal performance and functionality.
- Utilized Swift and Objective-C with UI Kit to develop native iOS applications, delivering high-quality solutions that met and exceeded client expectations.
- Provided ongoing support and created new features for multiple applications in React Native and iOS/Android.
- Committed to delivering high-quality applications that meet and exceed client expectations, while continuously seeking new ways to improve my skills and stay up-to-date with the latest technologies.

**Key technologies:** MERN stack (MongoDB, ExpressJS, React, and NodeJS), Swift, Objective-C, UI Kit, React Native, MySQL, and MongoDB.

**IBM, El Salto**

October 2016 – May 2019

IT Specialist

- Administered AIX, Linux, and Windows systems, providing installation and level 2 support for both internal and commercial servers.
- Created TTT (Team Tracking Tool), a web application for ticket tracking control that improved primary admin and team leader's ability to track the status of all their team support tickets, using internal IBM tools.
- Designed and created OS templates for IBM private cloud VPS provisioning, including AIX and Linux templates with specific configurations and pre-installed middleware, such as WebSphere and DB2.

**Key technologies:** AIX, Linux, Windows, Sysadmin, Troubleshooting, VMWare, AWS, Ansible, Shell Scripting

**Hewlett Packard Enterprise, Guadalajara**

February 2016 – October 2016

SAP ABAP Developer Intern

- Basic training for SAP R/3 ABAP reports development
- Basic training in business analysis, took requirements required for the report to take
- Basic training using Qlikview

**Key technologies:** Business Analysis, ABAP, Mentoring, SCRUM

**Freelance, Guadalajara**

June 2015 – November 2021

Web/Mobile Developer

- Developed high-quality web and mobile applications for clients through personal petitions and freelancing platforms.
- Utilized key technologies, including HTML 5, CSS 3, iOS, Android, Java, Swift, Javascript, and PHP to deliver efficient and scalable solutions.
- Designed and developed responsive web applications using the latest front-end technologies and frameworks, ensuring optimal user experience across all devices.
- Developed native mobile applications for iOS and Android platforms, utilizing Java and Swift programming languages to deliver solutions that met and exceeded client expectations.

- Delivered projects on time and within budget, collaborating proactively with clients to ensure that their vision and requirements were met.
- Provided ongoing support and maintenance for web and mobile applications, ensuring that they continued to function optimally after deployment.

**Key technologies:** HTML 5, CSS 3, iOS, Android, Java, Swift, Javascript, and PHP.

### **Education**

**Universidad del Valle de México**, Zapopan  
Computer Systems Engineering

August. 2013 – July. 2016