Ariel Calderon Solis

iOS Developer / FullStack Developer / Tech Lead

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SUMMARY STATEMENT

Dedicated and efficient iOS Developer with 14+ years of experience in software development for mobile, web, and desktop platforms. Deep knowledge of software architecture, API development, mobile development, and databases. Proficient as a Tech Leader and Solutions Architect. Team player, proactive, enthusiastic, technically skilled, and analytical.

WORK EXPERIENCE

Mobile Tech Lead, Globant - Jan/2023 - present - Guanajuato, Mexico

Globant is a global IT and Software Development company. It is one of the most important IT solution providers in the region.

- → Contributed to the development and maintenance of a banking application with thousands of monthly active users for one of the largest financial institutions in the United States.
- Worked within a modular, plugin-based architecture, ensuring consistency and scalability across multiple app features.
- Responsible for QA testing activities, including feature validation, regression testing, automated testing, and release verification to ensure production readiness.
- → Developed new features and maintained existing modules using Swift, SwiftUI, and The Composable Architecture (TCA).
- Acted as a point of contact for cross-functional initiatives, providing technical support and progress visibility to stakeholders.
- Supported the release management process, including test planning, build validation, and post-release monitoring.

- Managed a diverse mobile team, comprising team members from both local and international locations, to effectively lead and coordinate the efforts of up to 15 individuals toward the successful completion of projects.
- Demonstrated value-add principles to the team while keeping things moving in the right direction and creating actionable outcomes
- -- Architected and developed an iOS App for an international client, demonstrating service-oriented architecture and focus on clients' needs.
- Collaborated with business, design, and technical teams to thoroughly understand market needs and product requirements.

Senior iOS Developer, Globant - Nov/2021 - Jan/2023 - Guanajuato, Mexico

Globant is a global IT and Software Development company. Is one of the most important IT solution providers in the region.

- → Led mobile team and mentored team members, improving productivity by 20% and reducing defects by 25%.
- Architected and developed an iOS App for a financial company, demonstrating service-oriented architecture and focus on clients' needs.
- Developed and maintained existing iOS App, increasing unit testing coverage by 30%.
- -> Implemented a robust and reusable architecture, using the MVVM architectural pattern, which allowed us to implement unit testing and adapt to business changes.
- Developed new API endpoints to an existing Restful API, balancing the team's workload and reducing development times.
- → Worked with international clients and multicultural teams, implementing high-quality solutions.

Full Stack Developer, UST - Mar/2019 - Nov/2021 - Guanajuato, Mexico

UST is a provider of digital technology, transformation, information technology, and services. Is one of the most important IT solution providers in the region.

-> Led the API development team, meeting the delivery timelines with the required quality.

- → Migrated a legacy ASP application into a new ASP Net MVC web application.
- Implemented AWS lambda functions using Java, Python, and Node.js. Integrated with AWS resources (S3 bucket, SNS, CloudWatch logs).
- → Implemented WebSocket server using Node.js, integrating the solution with Nginx and Redis for handling load balancing.
- Coordinated production releases. Responsible for code quality scans, code promotion, and post-implementation validations.
- Developed a chat module for Drupal, integrating with a 3rd party chat engine (Rocket Chat) using REST APIs and Websockets.
- → Worked with international clients and multicultural teams, implementing high-quality solutions.
- → Implemented an identity provider for the front-end apps, using Identity Server 4.

Full Stack Developer, AlMaximoTI - Feb/2017 - Mar/2019 - Guanajuato, Mexico.

- → Coordinated, architected, and developed solutions for different platforms including .NET, Java, and mobile apps.
- → Led the development team in projects with a high impact on the business.

PREVIOUS EXPERIENCES

- → iOS Developer, ABALT Mar/2015 Feb/2017 Madrid, Spain (remote).
- → C# Developer, Group of Electronics for Tourism Aug/2014 Mar/2015 Havana,
 Cuba.
- → Freelance iOS Developer, 99 Studio Oct/2011 Mar/2014 Havana, Cuba.
- → Full Stack Developer, XETID Sep/2011 Aug/2014 Havana, Cuba

EDUCATION AND CERTIFICATES

2011 **B.Sc. in Computer Science**, University "Marta Abreu" of Las Villas

CERTIFICATIONS

2024 Microsoft Certified: Azure Fundamentals

2024 Microsoft Certified: Azure Al Fundamentals

TECHNICAL SKILLS

(6+ years): Swift, Objective-C, Git.

(5+ years): C#, SQL Server, Web API, Javascript

(3+ years): JQuery, Java, HTML, CSS

(2+ years): Mysql, PHP, SQLite, Angular

(1+ years): Azure, AWS, NodeJS, JSP, Knockout.js, Drupal

(less than 1 year): MongoDB

LANGUAGES

English - Advanced.

Spanish - Native