Ariel Calderon Solis

iOS Developer / FullStack Developer / Tech Lead

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SUMMARY STATEMENT

Dedicated and efficient iOS Developer with 12+ 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 Tech Leader and Solutions Architect. Team player, proactive, enthusiastic, technically proficient, and analytical.

WORK EXPERIENCE

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

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

- 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 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 APIs 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

SIDE PROJECTS

- Pentagrom iOS App: This app is to be used by the user to know which note they're singing or playing with any instrument. *Skills: Objective-C*.
- Interactive Storybooks: A series of 20 interactive storybook applications for iPhone and Android, based on the HiBrown series of storybooks from Brown Education.

 Skills: C++, Objective-C.
- → <u>Smartphonics TreeHouse for iPad</u>: Children's educational app for iPad, based on the best-selling **Smart Phonics Franchise by eFuture. *Skills: Objective-C*.
- Galileus Service Desk: ITSM solution for the planning, delivery, and support of IT services. Skills: C#, Angular.

EDUCATION AND CERTIFICATES

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

CERTIFICATIONS

2024 Microsoft Certified: Azure 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): JSP, Knockout.js, Drupal, Azure

(less than 1 year): MongoDB, NodeJS, AWS

LANGUAGES

English - Advanced.

Spanish - Native