# Hernán G. Gonzalez

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# Summary

Experienced Mobile Architect with over 20 years of expertise in leading mobile development teams, crafting scalable architectures, and driving innovative solutions. Proven track record of delivering high-quality mobile applications and providing technical leadership in both startup and corporate environments. Skilled in collaborating across diverse teams to translate business requirements into robust mobile solutions.

# Experience

#### Principal Architect

Ualá

Mar 2024 - Present (4 months)

Lead the the solution architecture and engineering of all the company user-facing applications. Set up a strategy to scale in multiple countries and platforms, and look after best practices and standards that guarantee top quality.

# Mobile Architect & Engineering Manager

#### **Deloitte Digital**

Jan 2021 - Dec 2023 (3 years)

\* Head the development of mobile strategies for large public and private organizations, focusing on scalability and innovation.

\* Led multiple engineering teams in designing and implementing scalable mobile architectures tailored to client requirements.

\* Established best practices for mobile development, including CI/CD pipelines, automated testing, and code quality standards.

\* Organised engineering meet-ups that provided technical guidance and mentorship to team members, fostering a culture of excellence and continuous improvement.

\* Contributed to company growth by managing careers, working on proposals, and helping define costeffective strategies for the mobile deliveries.

Clients: Nationwide UK, UK Department of Work & Pensions, Vodafone, Wallstreet Online.

# S Mobile Architect & Engineering Lead

#### Soulpicks

May 2019 - Sep 2020 (1 year 5 months)

\* Defined a mobile architecture and built from scratch a modern application which included a reactive design and a clean and scalable architecture.

\* Reduced bugs and prevented crashes by including unit tests, and running regular regression checks, as well as integration tests between modules.

\* Encouraged S.O.L.I.D. principles among my peers. Expanded tracking and metrics to help define priorities with the Product Owner.



# Lead iOS Engineer

Polarsteps

Mar 2018 - Apr 2019 (1 year 2 months)

\* Took ownership of the iOS application from thee CTO and built a fresh UI for travelers using a reactive MVVM architecture.

- \* Designed and started the migration of legacy Objective-C code to Swift;
- \* Set up a CI/CD pipeline to automate quality distribution to stakeholders;

\* Started the engineering practice on writing unit tests to guard the business rules and prevent regressions.

Lead iOS Engineer

### Whim

Apr 2016 - Feb 2018 (1 year 11 months)

- \* Lead engineering of 2 mobile applications.
- \* Maintained a legacy Objective-C application and designed a modern alternative with Swift.
- \* Collaborated with CEO & Backend team to defined an effective roadmap and feature set.
- \* Managed release cycle and publishing.

# **Co-Founder**

Dec 2015 - Feb 2018 (2 years 3 months)

Set up a consultancy with a group of highly skilled professionals to bring mobile solutions to business needs.

# Sr. iOS Engineer

#### We Heart It (WHI)

Jan 2014 - Nov 2015 (1 year 11 months)

- \* Extended features for the existing application.
- \* Worked on the migration to a fresh new architecture from Objective-C to Swift

\* Integrated an AB feature management solution based on AWS that allowed controlled evaluation of new features with targeted audiences.

# Mobile Lead

#### FansWorld TV

Aug 2012 - Dec 2013 (1 year 5 months)

- \* Founded and recruited the mobile team.
- \* Defined RESTful API for backend services dedicated to serve our mobile Apps.
- \* Refined requirements with the UX team, including live interviews to test users.
- \* Conformed a development cycle that focused not only on products but on prototyping and creating new experiences that stake-holders may evaluate before publishing.

\* Ensured high quality product by using a combination of Kanban boards, Agile scrums & sprints along with a Continuous Integration and a Continuous Deployment.

# iOS Technical Lead

Globant Aug 2010 - Aug 2012 (2 years 1 month) Lead a team of 10 engineers in Argentina that worked remotely in coordination with teams on US & India to build two iPad and 2 iPhone applications for JP Morgan & Chase. Extended features and collaborated on a network protocol migration for the PlayStation version of Fifa 11 for EA Sports.

#### Senior C++ Developer

Globant Aug 2010 - Apr 2011 (9 months) Developed strong C++ solutions for EA FIFA Ultimate Team.

# iPhone Developer (Freelance)

Self Employed Jul 2009 - Apr 2011 (1 year 10 months) iPhone OS Developer - Games, Applications.

### **IEM C++ Developer**

IBM Sep 2009 - Jun 2010 (10 months) C/C++, Networking, SQL, Oracle, Sockets, Linux.

### Developer

Nektra May 2005 - Jul 2009 (4 years 3 months) Software Programmer in: C++ / C# Technologies: Windows Internals / COM / Linux

# Developer

NGD Studios / Global Fun Argentina May 2004 - Jul 2005 (1 year 3 months) **Developed Mobile Applications and Frameworks** 

# Education

Universidad CAECE Lic., Computer Science 2005 - 2008

#### E.S.C. Carlos Pellegrini Perito Mercantil, Highschool 1995 - 1999 **Business**

# Licenses & Certifications

Reviews & Metrics for Software Improvements - Coursera

654RJDPWTSD8



reating a Culture of Change - LinkedIn AZcDCnLX9HSIPLj-R9PB2EUAGs78

in New Manager Foundations - LinkedIn AbVgOFRoVwHyhf9vlsE2hRhrw\_Te

in Agile Foundations - LinkedIn AeGomKa6KrpTjztw5V2fSeqxLqKq

**Practical Solution Architecture** - Udemy UC-633471-9fd1-4ba8-6061-63650acc9d41

**Kanban Fundamentals** - Udemy UC-05780cf9-7155-4351-bca1-99676d937bet

# Skills

Problem Solving • Docker Products • Requirements Analysis • Playstation • Mobile Consulting • Start-up Leadership • A/B Testing • Data Analytics • Continuous Integration and Continuous Delivery (CI/ CD) • Redis