

RAUL PERA PAIRO

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WORK EXPERIENCE

Senior iOS Software Engineer, **Gen** - Dublin, Ireland Aug 2022 - Present

- Optimized and developed code for 6 Norton family products available in AppStore, with a total of +80M users.
- Delivered 3 major global releases of Norton Mobile Security for iOS app, used by over 50M users worldwide.
- Coordinated with 15+ cross-functional teams as product owner to successfully integrate Norton and Avast product lines (Managing VPN and Licensing products), resulting in a 20% improvement of system efficiency.
- Constructed new main framework to abstract app configuration across Norton family projects, resulting in a centralized business logic that facilitated implementation and 30% reduction of boilerplate code.
- Scrum master facilitator for a team of 8. My applied model and best practices increased team's velocity chart by 20%.
- Served as a mentor for junior and mid-level engineers, providing guidance and support to help them grow and develop their technical and soft skills.

Norton 360: Mobile Security: <https://apps.apple.com/us/app/norton-360-mobile-security/id1278474169>

Norton AntiTrack: <https://apps.apple.com/us/app/norton-antitrack/id1610227172>

iOS Software Engineer, **Retail inMotion** - Dublin, Ireland May 2021 - Jul 2022

- Developed and released core iOS features for projects with world's largest airline companies (American Airlines, Lufthansa, Ryanair, LATAM, Sprint, Swiss, Hawaiian).
- Improved iOS apps stability by 35% (based on Crashlytics issues), developed new features, optimized the code base and refactored software architecture. This, in turn, reduced customer complaints by 25%.
- Refactored software architecture to use protocols and generics, reducing the amount of boilerplate by 30%.
- Delivered code reviews for a team of 5 engineers and implemented best practices to maintain clean code standards, contributing to a 20% reduction of technical debt.

iOS Software Engineer, **Facephi Biometrics** - Alicante, Spain Aug 2018 - Jul 2020

- Fully redesigned and implemented customer onboarding architecture to be cost-independent from the external vendors, resulting in annual cost savings of \$1.5M.
- Managed integration and led successful product launch of global iOS projects across South America and Asia.
- Implemented a new development methodology across the department which reduced production bugs by 30%.
- Developed advanced authentication features used by millions of largest bank users worldwide (ICBC, HSBC, Banco Santander, CaixaBank).
- Refactored code for new releases, ensuring high performance standards were met. As a result, performance increased by 15% and memory usage decreased by 10%.

Facephi Authentication: <https://apps.apple.com/us/app/facephi-authentication/id1579032570>

Facephi Onboarding: <https://apps.apple.com/us/app/facephi-onboarding/id1524601279>

CTO & Co-Founder, **Wallfer** - Alicante, Spain Nov 2015 - May 2017

- Successfully designed, developed and launched the Wallfer app and grew the user base to over 24,000.
- Won Lanzadera Incubator (Garaje) Program 2018, a top European startup accelerator.
- Semifinalists in the South Summit Startup Competition 2018. One of the largest and most prestigious competitions in Europe & America with over 10,000 applications from 100 countries.

Universiland: <https://play.google.com/store/apps/details?id=com.icreativeproducts.wallfer>

EDUCATION

University of Alicante Alicante, Spain
Master's Degree in Development of Software for Mobile Devices Graduation Date: Jul 2023

University of Alicante Alicante, Spain
Bachelor's Degree in Computer Science Graduation Date: Jul 2019

Pedralbes Institute Barcelona, Spain
Associate's Degree in Development of Software for Mobile Devices Graduation Date: Jul 2014

OTHERS

Tech skills: Swift, Objective-C, UIKit, SwiftUI, Foundation, CoreData, Combine, Architecture Design, MVC, MVVM.

Internships: Aire Networks (Feb - Apr 2018), NITSNETS (Sep 2016 - May 2017), NTT Data (Dec 2013 - Jun 2014).