

João Aleixo, iOS developer

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PROFILE

Experienced iOS developer with over 3 years of crafting high-quality, innovative apps. I excel in making development smoother and sharing that knowledge with my team to do the same. Passionate about building apps that stand out and bringing fresh ideas to life.

EMPLOYMENT HISTORY

iOS developer, GoodBarber, Coimbra

2021 — now

- Developed a WKWebView communication framework to activate native features and expanded the component library for project consistency.
 - Integrated Stripe, Google Ads, and Meta Events to boost product functionality.
 - Automated Bitrise workflows for faster TestFlight deployments and improved testing phases.
 - Authored technical documentation and led knowledge sharing, enhancing team capabilities.
 - Mentored an intern, focusing on skill development in iOS and software best practices.
 - Introduced open-source LLM integration with Xcode, advancing team development workflows and code search efficiency.
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EDUCATION

- Universidade de Coimbra, Physics, 2012
 - Coimbra Institute of Engineering, Software Development, 2016
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SKILLS

Languages: Swift, Objective-C, Python, Go, C

Frameworks: Cocoa Touch, UIKit, Combine, AlamoFire, SwiftUI, SwiftData

Tools: Git, Instruments, Bitrise (CI/CD), TestFlight, App Store Connect

Practices: MVC, MVVM, VIPER, Compositional Layouts, Diffable Data Sources

Other: AI-assisted Research and Problem Solving, Prompt Engineering

LANGUAGES

Portuguese — Native speaker | English — Highly proficient | German — A2

VOLUNTEER EXPERIENCE

Programming Instructor — Introduced 5th-grade students to the fundamentals of programming using Scratch, sparking their interest in coding and technology.

HOBBIES

Game development, strategy games, horror manga, sci-fi books