# trukhin.nick@gmail.com | LinkedIn | Portfolio | GitHub

### **SUMMARY**

Experienced iOS developer with **7 years** of commercial experience building high-performance apps for finance, e-commerce, and health. Proven leader with **2 years** of team management, skilled in architecture design, CI/CD, and declarative UI. **Global Talent** Visa holder and **WorldSkills** national team member. Passionate speaker and hackathon winner (**5+** international wins).

I thrive in goal-oriented environments, excelling both in collaborative large teams and individual projects. Built **full development cycle**: from gathering product owner requirements to creating a fully automated release process with high test coverage and detailed analytics.

#### **SKILLS**

**iOS:** Swift, Xcode, Objective-C, Foundation, Cocoa Touch, UIKit, SwiftUI, Combine, Observation, RxSwift, GCD, RxCocoa, Bluetooth, CoreData, SwiftData, CoreGraphics, CoreAnimation, AVFoundation, Alamofire, Moya, POP, OOP, MVC, MVP, MVVM, VIP, VIPER, TCA, XCTest, Quick, Nimble, CocoaPods, SPM, Tuist, Stinsen, Apollo **Other:** Flutter, API, Git, Rest, CI/CD, C++17, Fastlane, SwiftLint, Sourcery, TeamCity, web3, GraphQL, Firebase

#### **EXPERIENCE**

Senior iOS developer, Raiffeisen Capital | May 2023 - Current, ~2 years

- An investment app for trading structured products (~\$1bn revenue in 2024)
- · Provided a collaborative environment by leading a team of iOS developers and mentoring newcomers
- Led implementation of electronic document signing, increasing asset transaction speed **5x**. Achieved **27.2%** user adoption in the first month and boosted App Store rating from 4.3 to **4.5**
- Refactored app architecture, improving feature delivery speed by 27% and reducing code complexity
- Increased crash-free users rate from 92.6% to 97.8%

Technologies: UIKit, SwiftUI, SwiftData, Combine, GCD, SwiftLint, Sourcery, XCTest, Stinsen, Tuist, MVVM

**Lead iOS Developer, Gymber** | Aug 2022 - May 2023, ~1 year

- A startup app that helps users improve physical and mental well-being
- Achieved 93% code coverage across unit, UI, and snapshot tests within 3 months
- · Architected the project structure with an adaptive design system and efficient network layer
- Introduced onboarding and code review workflow, cutting new developer ramp-up time by 45%

Technologies: SwiftUI, Combine, GCD, SwiftLint, Stinsen, Quick, Nimble, XCTest GraphQL, Apollo, Tuist, TCA

Senior iOS developer, Eldorado | Mar 2020 - Aug 2022, ~2 years

- An e-commerce app for a leading retailer (21% market share), ranked #1 on the App Store in its category
- Led Apple Pay integration, boosting mobile sales revenue by 34% and improving checkout conversion
- Integrated Tuist framework, effectively cutting testing time in half
- Implemented offline mode, increasing average session length by 18% and improving user retention.

Technologies: UIKit, SwiftUI, Combine, SPM, RxSwift, Firebase, GCD, RxCocoa, Tuist, Core Data, Moya, MVVM

iOS developer, USGA | Feb 2018 - Mar 2020, ~2 years

- A companion app for a smart golf ball that measures course conditions
- Redesigned adaptive layouts, reducing support tickets by 59%
- Increased charts frame rate from 28 to 44 by optimizing rendering logic
- Collaborated with firmware team to fine-tune Bluetooth performance, reducing data sync time by 77%

Technologies: UIKit, SwiftUI, Bluetooth, Combine, GCD, CoreGraphics, CoreAnimation, Alamofire, MVP

### **EDUCATION**

The Russian Presidential Academy of National Economy and Public Administration – Bachelor, 2016 – 2020 *Information and computer science* 

The Russian Presidential Academy of National Economy and Public Administration – Master, 2020 – 2022 Development and maintenance of a high-quality software product

#### **AWARDS & ACHIEVEMENTS**

1st place, ETHGlobal London, Hackathon, Mar 2024

1st place, Volvo Cars Digital Challenge, Hackathon, Oct 2022

Expert certificate, WorldSkills, Jun 2022

### **PUBLICATIONS**

Swiftly Chatting: Building Chatbots with Botter, 2023

Coffee&code podcast episode, 2023

Hackathon will take you to Shanghai, 2021

## **PROJECTS**

<u>PlantMe AR Catalog</u>, VisionOS app, Apr 2023 – Current An innovative app for visualizing houseplants in your home using AR technology

<u>Botter</u>, Framework, Oct 2022 Open source cross-platform framework on SwiftNIO for most popular chatbot platforms

<u>NativePartialSheet</u>, iOS library, Sep 2022 Open-source partial sheets library from iOS 15