

Bogdan Bystritski

Senior iOS Engineer

bogdan.cv@icloud.com • +48 571 577 443
github.com/bystritskiy • linkedin.com/in/bystritskiy
t.me/bogdan98 • Warsaw, Poland (CET/CEST)

SUMMARY

Senior iOS Engineer with **9+ years** in fintech, from a bank app with **3.5M daily users** to B2B platforms. Strongest on the layer other teams build on: modular architecture, design systems, release pipelines. Also ships side products end to end: an App Store app and macOS tooling built with coding agents.

SKILLS

Core iOS	Swift 6 • SwiftUI • UIKit • Auto Layout • Core Animation • Swift Concurrency (async/await, actors) • Combine • GCD • Objective-C
Architecture	Modular app architecture • Swift Package Manager • CocoaPods • TCA • MVVM • Clean Architecture • Observation
Quality	XCTest • Swift Testing • UI and snapshot testing • Xcode • Instruments • performance profiling • Crashlytics • accessibility • localization
Data & APIs	REST • gRPC • Protobuf • WebSockets • Core Data • SwiftData • Realm • Keychain • push notifications
Delivery	CI/CD • Git • fastlane • GitHub Actions • TestFlight • App Store Connect • feature flags • analytics • technical design • code review • mentoring
AI Skills	LLM agents • Codex and Claude Code CLIs • MCP • tool calling • structured outputs • agent orchestration

EXPERIENCE

INNOTECH Senior iOS Engineer

Nov 2020 – Present

B2B fintech apps

- Scaled a B2B banking platform from MVP to production, delivering SwiftUI flows across payments, reporting, and analytics
- Released the **iPadOS dashboard app** with charts, filters, and adaptive tables
- Split the apps into **24 Swift Package modules** used by 6 product teams, cutting clean builds **from 18 to 7 minutes**
- Profiled and tuned startup with Instruments, cutting **cold start by 32%**
- Hardened release quality with Crashlytics, XCTest, and snapshot tests, cutting UI bugs found by QA by **40%** and keeping **99.8% crash-free sessions**
- Built a **45-component CoreUI design system** adopted across new flows, reducing screen implementation time by **35%** and standardizing accessibility and localization across 3 apps
- Conducted interviews and onboarded 5 iOS developers

OTKRITIE BANK Senior iOS Engineer

Oct 2019 – Nov 2020

Digital bank with 3.5M DAU

- Owned payment, card order, and loyalty features for **3.5M daily active users**; launched Apple Pay card top-up for **420K users in 6 months**, increasing successful top-ups by 17%
- Led the full rebuild of the **card-ordering flow**, increasing completed applications by 22% and reducing time-to-order by 35%
- Rebuilt legacy payment flows as modular UIKit components with Clean Architecture, reducing feature lead time by **30%**
- Introduced **CI/CD with automated snapshot tests** that caught broken screens after UI changes, cutting release preparation from 2 hours to 20 minutes across iOS and Android

TECHNOKRATOS iOS Engineer

Apr 2018 – Sep 2019

Fintech and e-commerce consultancy

- Delivered **3 fintech and e-commerce apps** from estimate to App Store release, serving 250K+ monthly users with 99.7% crash-free sessions
- Created reusable UIKit, networking, and persistence foundations adopted across all 3 apps, reducing new-project bootstrap **from 2 weeks to 3 days**

Mobile product studio

- Launched **5 iOS apps from scratch** on the App Store
- Helped scale the team **from 2 to 15 people** by mentoring **4 iOS developers** and supporting hiring

SIDE PROJECTS

gowithme.club 🌐

Platform Gaming activity hub

- Built an end-to-end platform unifying presence, playtime, trophies, and achievements across PlayStation, Steam, Nintendo Switch, Xbox, PS3, and CFW Switch
- Shipped the Node.js/SQLite backend, web dashboard, Telegram automation, and on-console collectors with offline backfill

Stack: Node.js · SQLite · Docker

DSContainer 🍏 🍏

iOS app Docker container management

- Shipped a Synology NAS client to the **App Store** with secure APIs, live logs, stats, controls, and alerts

Stack: SwiftUI · TCA

TubeFold 🍏 🍏

macOS app AI YouTube summarizer

- Wrote a YouTube summarizer with Codex and Claude agents, PDF export, and notarized releases

Stack: SwiftUI · SwiftData · SwiftPM

awesome-ios-books 🍏

GitHub community repository

- Curated and maintain an iOS engineering books directory with ★ 700+ GitHub stars

EDUCATION

Moscow University for Industry and Finance

2018 – 2022

Bachelor's degree · Information Systems & Technologies (Computer Science)

LANGUAGES

Russian	Native
English	B2 – fluent in work communication
Polish	B1 – conversational