Ilya Kulinkovich

 iOS Developer, Android Developer, and UI/UX Designer ✨

+375 (44) 523-6413 • ilyafwrs@gmail.com • /fwrs • /fwrs/OKLCHGradient (☆50+)

Education

Brest State Technical University   2018 — 2022
Brest, Belarus
- Degree in Software Engineering, equivalent of BSc.
- Specialization in Mobile and Web Development.
- Coursework involved Mobile App Design & Development, Real-Time Charting with Analysis, Image Processing, Full-Stack Web Application Development, Java Server Development.

Skills

Mobile

★ SwiftUI   ★ UIKit   Android SDK
Compose   React Native   Swift
Obj-C   Metal   Kotlin   Java

Web

React   Vue   Svelte
Next   Firebase   GraphQL
JavaScript   TypeScript

UI/UX

★ UI Design   UX Analysis   I18n
A11y   Native UI   Interactivity
Figma   Sketch   Data Visualization

Extra

★ Git   CI/CD   Linux
Shell   SQL   Architecting
Test Coverage   Optimization

Professional Experience

Harbros Agency   2020 — Present
Consulting company that helped me connect with the clients I worked for, listed below.

4xxi Startup Launcher   Apr 2020 — Aug 2020

Challenge Social — Social Media App (iOS, Full Development)
Key features including post creation flow, search, real-time data updating. TikTok-style feed.

Forward Leasing   Sep 2020 — Jan 2021

Forward Leasing — Digital Storefront with Financing (iOS, Full Development, Release, Maintenance)
All stages of development. Product discovery & financing flows. KYC. Web Development consulting. AI-based scanner flow using Computer Vision for companion app. Mentoring of new developers.

WiFi Map   Jan 2021 — Jun 2021

WiFi Map — WiFi Network Finder (iOS, Maintenance, New Feature Development)
Full reimplementation of mapping functionality, integration of new mapping services. eSIM onboarding flow. Networking features including WiFi registration, VPN, captive portal detection. AdMob.

Exinity   Jul 2021 — Nov 2023

Alpari Mobile/FXTM — All-in-one Trading Platform (iOS, Release, New Feature Development)
Lead role in large-scale refactoring for release preparation. Development of bespoke charting system with GPU-based rendering, advanced technical analysis/studies features. Portfolio management flow. Localization for Arabic (RTL) and Chinese with region-specific compliance and cultural nuances. UX analysis. Native platform guidelines consultation. UI & development for deposit flow.

Devexperts   Dec 2023 — Present

Derayah Hyto — Crypto Trading Platform (iOS, Android, Full Development, Release)
All stages of development on both platforms. Expansion of expertise in Android development. UI/UX analysis. Advanced gesture features for quick trading. Edge-to-edge rendering in Android. Localization for Arabic (RTL) with cultural nuances. Apple Pay integration. SwiftUI migration.

TD Active Trader — Stock Trading Platform (iOS, Supporting Role)
Significant app size optimization. Full CI/CD overhaul for improved reliability. Development process improvements including testing coverage checks. Accessibility expansion for VoiceOver, Dynamic Type.

DXtrade OTC — Flagship All-in-one Trading Platform (iOS, Android, KMP, New Feature Development)
Full reworking of charts feature. Lead role in business logic unification effort under a shared module for use in both iOS and Android. Home screen. UI/UX research & consulting. Web Development support. Management and facilitation of new feature development. Development process improvements and internal tooling rewrite. SwiftUI & Compose migration. Large-scale test coverage expansion.