

ALEKSANDR FILIMONOV

SENIOR IOS DEVELOPER
UK GLOBAL TALENT VISA HOLDER
(NO SPONSORSHIP NEEDED)



[LinkedIn](#)



[Github](#)



77 5669 9348



job.search@alexfilimon.dev



London, UK

Experienced iOS Developer with a strong track record in creating solutions for major tech companies. **Over 5 years of experience** transforming products for IT giants like VKontakte and Prequel. Recognized for crafting award-winning interfaces that significantly boosted profits. Skilled in **making strategic improvements, reducing processing times, and increasing user engagement**. Regular **speaker at prestigious conferences**, sharing insights in podcasts, YouTube tutorials, and interviews to contribute to the developer community.

EDUCATION

2016 - 2022

Masters in Computer Science

Voronezh State University (Russia)

2016 -2020

Translator in IT Sphere

SKILLS

- Swift/ObjC
- UIKit/SwiftUI
- CoreGraphics/CoreAnimation
- AVFoundation/CoreImage
- Combine
- CoreData

WORK EXPERIENCE

Senior iOS Developer

Prequel, May 2022 – Present

A top 5 UK AppStore photo editor app with 2.4M monthly users in the US, UK. Team of 30+ iOS Developers.

<https://prequel.app>

- Achieved a **60% reduction in media processing time**, saving over \$100,000 by implementing an innovative H264 Stream decoding strategy on the client side.
- **Reduced code maintenance time by 35%** through cross-platform OpenCV integration.
- **Enhanced user engagement by 10%** with the implementation of a manual camera mode (shutter/ISO priority).

iOS Developer

VK Clips (VKontakte), September 2020 – May 2021

European social network ranking 16th globally with over 100M monthly active users, as part of an 80+ member iOS development team. <https://vkclips.app>

- **Increased daily clip views by 35%** (300M to 435M) through implementing extremely complex UI.
- **Doubled daily video uploads while reducing rendering time by 40% and development time by 50%**, achieved through the architectural enhancement of the core component of the video editor (AVComposition + CIImage).

Team Lead / iOS Developer

Surf, September 2018 – September 2020

Among the top 10 mobile app developers in Russia.

[Rendez-Vous](#)

- Streamlined analytics integration, **reducing integration time by 25%** across other projects.
- **Boosted order volume by 5 times** (13,000 to 65,000 per month) with an innovative UICollectionView carousel.
- Won the Tagline award 2020-2021 in the "People's Vote".

[Banking_app](#)

- **Reduced screen with forms creation time by 50%** through a reusable solution.
- Among the top three "Best Financial Apps" for the Tagline award 2020-2021.

[Social network app](#)

- **Doubled FPS** while scrolling on the main screen.
- **Elevated video interaction by 40%** through innovative AVPlayer integration.

PET PROJECTS

NFP

App for training

- **Independently developed** and launched a pioneering project, securing the top rank within its niche category.
- **Boasts over 30,000 users** and accumulated **500,000 total sessions**.
- [AppStore link](#)

Lens Tracker

App for tracking contact lenses

- Engineered a comprehensive project with reusable components.
- Crafted a **strategic subscription-based monetization model** using StoreKit.
- [Screenshots](#)

PUBLIC SPEECHES

- **Interview**, Participated in an interview, discussing relevant topics in the field, [YouTube](#)
- **Podcast**, Shared insights on pet projects, [YouTube](#)
- **Preparing AVFoundation**, Conducted a tutorial on AVFoundation preparation, [YouTube](#)
- **Adopting Animation Principles from Cartoons**, [YouTube](#)
- **How to Make Complex UI Components in iOS**, Provided insights into crafting intricate UI components for iOS development, [YouTube](#)
- **Introduction to Web Development**, Delivered an introductory session on web development.

LANGUAGES

- Russian (native)
- English (B2 - upper intermediate)