

Svitlovskiy Maksym

iOS Developer | [linkedin.com/in/maksymsvitlovskiy/](https://www.linkedin.com/in/maksymsvitlovskiy/) | maksym.svitlovskiy@gmail.com | +421 950 243 213

SKILLS

PROGRAMMING

- Swift, Obj-C, Python/R
- UIKit, SwiftUI, Combine
- CoreData, SQL lite
- PDFKit, AVKit, MapKit/CoreLocation
- Alamofire, URLSession, WebRTC
- MVC, MVP, MVVM, VIPER
- Fastlane, GitLab CI/CD

HUMAN LANGUAGES

- English (B2)
- Russian (Native)
- Ukrainian (Native)
- Slovak (B2)

EDUCATION

TECHNICAL UNIVERSITY IN KOSICE

BACHELOR OF COMPUTER SCIENCE
2018-2021 | Kosice, Slovakia

COURSEWORK

BACHELOR THESIS

Prediction and visualization time series using econometric models and neural networks

UNIVERSITY PROJECTS

- An app for a pool shop where a person can choose a specific pool configuration and then use AR to see how it will look on their territory, move it, etc.

COURSES

Algorithm and data structures • OOP • Database systems • Linear Algebra, Statistics, Probability theory • Machine Learning • Computer Vision • Data visualization, analysis

EXPERIENCE

ANTI-K TELECOM | IOS DEVELOPER

Nov 2021 - May 2022 | Slovakia

- Created internal iOS team convention (linting, code style, code generation, architecture approaches, gitflow)
- Implemented module for dynamical localization from API, parsing and generation of localization etc.
- Implemented module for authorization flow, with own UI style system.
- Refactored, optimised MapKit flow.

Tech. stack: Swift, UIKit, Alamofire, MapKit/CoreLocation, Fastlane

FREELANCE | IOS DEVELOPER

Dec 2020 - Jan 2022 | Freelance

- Smart Camera
 - Implemented an application with smart camera functionality as live text translation, object detection etc., using TFLite.
 - Tech. stack: UIKit, CoreML, Firebase MLKit, AVKit, Vision
- Mindful
 - Implemented statistic tab with custom charts etc.
 - Integrated auto-renewable subscriptions
 - Implemented app shop for internal app currency
 - Improved UI/UX
 - Tech. stack: UIKit, CoreData, Alamofire, AVKit, StoreKit
- ScanGuru
 - Implemented kind of advanced document application, with scanning, archiving, convertation, setting password etc. functionality.
 - Tech. stack: SwiftUI, Combine, CoreData, PDFKit

FORBIS | IOS DEVELOPER

Feb 2020 - Nov 2020 | Slovakia

- Implemented Video Call Application using WebRTC
- Implemented audio/video/git message functionality, customization settings for messenger application.
- Refactored old code base from Swift 2-3, fixed a huge bucket of bugs
- Manage developer account, applications

Tech. stack: UIKit, SwiftUI, WebRTC, URLSession, AVFoundation