



Karen Mirakyan



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github.com/KALIMI

Skills

- IOS app development
- Android app development
- Algorithms
- Data structures

Programming Languages



Education

Russian - Armenian University (2017 - now)
PHYSMATH High School (2014 - 2017)

Language Skills

Armenian(Native)
English(Fluent)
Russian(Fluent)

Tools, Frameworks, APIs, Libraries

General:

- Git, MySQL, Figma, Trello

Android:

- RxJava, RxAndroid, Realm
- Retrofit, Glide, Gson
- Firebase SDK
- Android data binding library

IOS:

- SwiftUI, Combine, Unit Testing
- SDWebImageSwiftUI, Alamofire
- Socket.io, Pusher, Notifications
- WaterfallGrid, AlertX, FocusEntity
- Firebase, Core Data, WidgetKit

Experience

IOS

FlyShop.am

[Source code on Github](#)

[App on App Store](#)

Online fashion shopping platform that bridges online and offline shopping with an AR view of the products. Whole project is written in Swift/SwiftUI using MVVM design pattern.

Technologies Used: SwiftUI, Augmented Reality, SDWebImageSwiftUI, AmeriaBank Payment Integration, Firebase Storage, Firebase Authentication, Firebase Firestore.

2020 Febraury - now

OnlinePrinting.am

[Source code on Github](#)

[App on App Store](#)

Application that allows users to order printings directly form printing house, enjoy delivery, pay online. Whole project is written in Swift/SwiftUI using MVVM design pattern.

Technologies Used: SwiftUI, Combine Framework, SDWebImageSwiftUI, IDram Payment Integration, AmeriaBank Payment Integration, Firebase Storage, Firebase Authentication, Firebase Firestore, Unit Testing.

2020 Oct - 2021 Jan

Upwork

Applications written in Swift/SwiftUI using MVVM design patter and Unit Testing.

Technologies:

Swift, Combine Framework, SDWebImageSwiftUI, Alamofire, Notifications, Socket IO, Unit Testing

2021 Jan - now

Android

Horoscope - Hobby project

[Source code on Github](#)

[App on Google Play](#)

World daily horoscope application

Technologies used: Realm, Firebase, Google and Facebook sign in

2019 Jan - 2019 Jul

Upwork

Applications written in Kotlin using MVVM design pattern.

Technologies used: Realm, Firebase, Retrofit, RxJava, Glide, Android data binding etc.

2019 Jan - 2019 Dec

HrachSolutions LLC

Applications written in Kotlin using MVVM design pattern.

Technologies used: Realm, Firebase, Retrofit, RxJava, Glide, Android data binding etc.

2019 March - 2019 Dec