



Khalifa Adam

Male

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Skype: <https://github.com/geekMe1982>

Another site: <https://https://gitlab.com/AKhalifa>

Reside in: Moscow

Citizenship: Egypt, work permit at: Russia

Ready to relocate, ready for business trips

Desired position and salary

IOS developer

Specializations:

— Programmer, developer

Employment: full time, part time, project work

Work schedule: full day, shift schedule, flexible schedule, remote working

Desired travel time to work: any

Work experience — 3 years 7 months

June 2022 — till
now
2 years 5 months

Pet Project: SwiftUI

Moscow, csacademykids.com

IOS developer

working on my own language learning pet projects:

-SwiftUI framework

-Firebase

-MVVM paradigm

March 2021 —
April 2022
1 year 2 months

Flagman

Moscow

Junior developer

Participated in 2 major projects:

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1) Dusfer:

<https://dusfer.com/>

2) Akler:

<https://akler.app/>

Job responsibilities:

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- Integrated iPhone application with applications across all aspects of the client: user input, protocols, performance, memory management, debugging. Extensively worked with Xcode, JSON, and iPhone simulators.

- Solving major defects in navigation controller behavior for the application.

- Working on custom navigation controller to navigate between views and view controllers.

- Implementing UITabBarController & UINavigationController for easy navigation of the app.

- Working with GIT to checkout and update the codebase changes.

Communicating with the team twice a week.

Summary:

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- 2+ years of expertise in commercial mobile application development (iOS development).
- 1+ year of SwiftUI experience
- Decent erudition on Swift programming language.
- Worked with different Frameworks such as (Foundation Kit, Mapkit, UIKit, AVKit, Core Data, Core Location.).
- Decent knowledge of MVC, MVVM & clean design patterns.
- Reading and using Apple documentation.
- Created and customized Multi-view applications using Views, Table Views, Tab Bars, and Navigation Bars.
- Full understanding of OOP.
- iOS auto layouts including pinning, creating constraints, configuring advanced layouts, debugging auto-layout errors.
- Good knowledge of SwiftUI framework.
- Networking and network calls.
- Firebase & Firestore.
- user authenticatio & OPT.
- Core Data.
- GCD.
- ARC.

- Excellent communication and presentation skills, attention to detail, and the ability to meet tight deadlines.
- Quick learner, and able to adapt to work in fast-paced result-oriented environments consistently delivering high-quality work.

Education

Higher

2020	Школа 21 Школа программирование 21, Студент
2005	Cairo University law school

Key skills

Languages	Arabic — Native English — C1 — Advanced Russian — B2 — Upper Intermediate
Skills	English language Programming Communication skills C Swift Git iOS JavaScript CSS MVVM Английский язык Работа в команде Управление персоналом ООП MVC UIKit Alamofire Core Data SwiftUI GCD dependency inversion Firebase Firestore

Driving experience

Driver's license category B

Further information

About me

Since 2018, I've been hardly working on improving my programming skills by taking various CS online courses, learning data structures, design patterns, and architecture.

In 2019, I joined "21 school " in Moscow.

iOS & swift Skills:

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iOS/XCode interface building.

- Good practical knowledge of Swift language, and both its structure and syntax.
- Using Apple documentation.
- iOS design patterns (MVC, MVVM, and CLEAN).
- OOP
- iOS auto layouts in including pinning, creating constraints, configuring advanced layouts, debugging auto-layout errors.
- SwiftUI
- Coredata
- Corelocation
- Networking and networking calls, APIs.
- Firebase & Firestore
- Apple user interface guide

Computer science skills :

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- Linux command line (intermediate level).
- I've got basic knowledge of HTML 5, CSS 3, CSS grid, Bootstrap & JS (Vanilla).
- Good practical knowledge of Python programming language, data types, and syntax.
- Good practical knowledge of C programming language, data types, and syntax.
- Basic practical knowledge of Docker containers.
- Good practical knowledge and understanding of Git version control system.
- Creating a web server with Nginx capable of running different services like; a WordPress website, phpMyAdmin, and a MySQL database.

Now I am:

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- Working on developing my own i-phone educational app for English language learners.
- Developing iOS 13, 14 Apps.
- Teaching kids CS fundamentals.

Books that I've read:

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- C language by Brian W. Kernighan
- iOS_Apprentice - by Raywenderlich team

- iOS 14 Programming Fundamentals with Swift - Matt Neubur
- clean architecture - Uncle Bob
- Grokking algorithm