

Abdul tawab Mohamad

Work Experience

iOS Engineer Jumia Pay team	Jumia Group Cairo, Egypt - Porto, Portugal (Remotely)	Mar 2021–Present
<ul style="list-style-type: none">Developed the iOS side (Swift, Objective-C) of an SDK, to Unify Authentication processes for all company products.improved the app usage tracking and analysis implementation, which helped to enhance the user experience.Using MVVM and clean architecture concepts, Unit testing, documentation, and git as formal ways of communication between team members, to develop new features, refactor old modules, and get things done.As a member of an Agile squad, I get involved in all development stages from Planning to QA and delivery.Participating in the new team members selection process, reviewing code tasks, and onboarding new joiners.		
iOS Developer	Algorithms Cairo, Egypt	Feb 2020-Feb 2021
<ul style="list-style-type: none">Worked on developing the Video On-demand Modules that provided the Users with the ability to watch, rent, watch later or continue watching movies and series provided by the app.Developed the same app features and user experience in both iOS and tvOS platforms.Used Viper and clean architecture, RxSwift, and Best Swift Practices, for daily work tasks.		
Teaching Assistant, and FreeLance iOS Developer	Future University In Egypt Cairo, Egypt	Jan 2018-Feb 2020
<ul style="list-style-type: none">Worked on 2 iOS projects as a Freelance developer, with remote teams and customers.Participate in teaching computer science subjects (Assembly, C++, Java, Android).Trained over 50 trainees on developing android mobile apps using java, Kotlin.Lead the training program for Huawei technologies, which resulted in around 30 students being trained.		
Junior iOS Developer	Link@Apps Cairo, Egypt	Nov 2017 - Apr 2018
<ul style="list-style-type: none">Worked as a standalone iOS Developer, to develop map and Location tracking Based App.Used MVC architecture design Pattern, for features development.		

Projects and Technologies

- JumiaPay**: Fintech App, for online payments and digital services, that operates in 7 countries.
Technologies used: Swift, objective-c, ReactiveSwift, Programmatic-UI, Firebase, Google Analytics, Google Ads.
- Toolii-Tv**: Media App, Netflix-Like, for Video and TV streaming, Works on iPhones and AppleTV.
Technologies used: Swift, RxSwift, UIKit, GraphQL, RxMoya, Alamofire, CoreData, AVFoundation Frameworks.
- SAM App**: Salon and Care Centers Reservation App
Technologies used: Swift, Storyboards, URLSession, UserDefaults, RestAPIs, Unit Testing.
- On github you can check other projects I worked on as part of [training](#), my [side projects](#), and my ongoing steps to contribute to some **open-source** projects, either [alone](#) or with [mates](#)

Education and Trainings

- Advanced iOS Camp**, [LinSchool](#), Online **2021**
- Pre-Master. Computer Science**, Fayoum University, Egypt. **2019-2020**
- Udacity iOS Nanodegree Program**, [Udaicity](#), Online **2018-2019**
- Windows Phone App Factory Program**, Microsoft, Egypt **2014-2015**
- B.Sc. Computer Science**, Helwan University, Egypt. **2012–2016**