## **Ahmed Elserafy**

## Senior iOS Developer

6th of October City, Egypt

(+20)1032882342 ahmedelserafy17@gmail.com

https://www.linkedin.com/in/ahmed-elserafy-80300298/https://github.com/ahmedelserafy7https://stackoverflow.com/users/12809225/elserafyhttps://medium.com/@ahmed.samer43

#### **Professional Statement**

Once upon a time, I fell in love with Apple products and decided to write code, exploring the programming languages associated with it. I am an **iOS Developer** specializing in mobile application development, object-oriented design, and programming. I collaborate with stakeholders and UX teams to shape the product vision and create seamless user experiences. I am interested in building cutting-edge features in social media apps.

I am passionate about **AR and Machine Learning** and have a good understanding of various fields, including **IoT**, **AI**, and **Game Development**.

## Experience

### **Dsquares** / Senior iOS Developer

Oct 2021- Present, Smart Village, Giza Governorate, Egypt

- Enhanced feature rollouts by revamping the Universal App, serving 152 merchants and 3,387 branches across Egypt, as well as additional locations in Saudi Arabia, Jordan, and Dubai.
- Developed and implemented key features in React Native projects—including onboarding, dropdowns, pop-up messages, QR code scanning, and asynchronous API calls—integrating them into ExxonMobil's <u>Consumer</u> App (serving 500K+ users) and <u>Trader</u> App.
- Built a <u>VAT</u> app using the VIPER design pattern, incentivizing citizens to purchase products and earn coupons, vouchers, and points by scanning QR codes from merchants.
- Shared iOS expertise with teammates to enhance collaboration and efficiency.

**Tech Stack**: Swift, Objective-C, Swift UI, Jira, Bitbucket, Source Tree.

#### Robusta Studio / iOS Trainee

Mar 2020 - May 2020, New Cairo, Cairo, Egypt

- Learned and applied code quality best practices, including code organization and formatting for readability.
- Focused on iOS project architecture, implementing MVC and the delegation pattern.

- Utilized Grand Central Dispatch (GCD) to improve app responsiveness, interactivity, and efficiency.
- Implemented asynchronous API calls and used JSON to store and retrieve data from the server.
- Shared GitHub basics with colleagues in a technical session.

Tech stack: Swift, Core Data, GCD, GitHub.

## Skills

Concepts	Design Patterns	ООР	Algorithms	Data Structures	System Design
Languages	Swift	Objective-C	Java Script	Swift UI	
Technologies	Firebase	Alamofire	Lyft Mapper	Core Data	Source Tree
Tools	Xcode	Mixpanel	Jira	Bitbucket	Visual Studio Code

## **Education**

# Bachelor's Degree of Computer Science from Faculty of Computers and Information

Sep 2013 - Jul 2017, Mansoura University

Grade: Good

Graduation Project - Sallefny App.

## References

References are available upon request.