

HOSSAM ELDIN SHERRA

iOS Developer (Mid Level)

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PROJECTS

4I Oriental

12/2020

4I Oriental is an Orders Management Application with 11 screens that let clients to chat directly to the admin, has a way to be used as user and admin it's like two in one application.

Functions

User Abilities

- 1- Ability to create and upload orders with unlimited products
- 2- Ability to upload multi addresses and choose from deliver the order
- 3- Send order to admin as a message and notify him/her if not online
- 4- send text and image messages with notification if him/her not online check complain status and sent every update as a message
- 5- check order status "completed, cancelled, pending", and change this status can be done by admin only
- 6- Online-Offline mechanism and isOnline indicator and MORE...

Technologies

- Firebase Phone Authentication, Storage, RealtimeDB
- PushNotifications, UIKit, CoreAnimation, MVC
- [AppStore Link](#)

Sober Counter

2021

track your sobriety and add home screen with day count widgets.

Technologies

- Core Data, SwiftUI, WidgetKit, MVVM
- [AppStore Link](#)

MVVM_T

2021

riding app like uber, This Application for discussing advanced topics and clean code techniques, also has a very flexible way to change any layer of the app without breaking any other part, every part can be reuse

Technologies

- Combine, UIKit, MVVM, CoreData, DependencyGraph, DependencyContainerClass, RepositoryPattern, SOLID Principles
- [Github Repo](#)

Zelda

2021 - Ongoing

Find new job using your current location, and you can add max destination by KMs, you search using SpeechRecognition technology, this app provide a wonderful user experience with a lot of smooth animation transitions, and modern UI design (Still in Progress)

Technologies

- SwiftUI, Combine, Firebase, CoreLocation, MapKit [Github Repo](#)

TennisScoreKeeping

2021

I have joined developers of this app, my role is creating firebase backend code, and 70% of Interface

Technologies

- SwiftUI, Firestore, Firebase Storage, Firebase Auth
- [Github Link](#)

EDUCATION

Computer Science

Modern Academy

2014 - 2019 Cairo, Egypt

EXPERIENCE

Freelance iOS Developer & UI UX Designer

[Freelancer.com](#), [Upwork.com](#)

2019 - Ongoing

- I have earned over \$1300 in just few months, with five stars feedback from all clients
- Successfully developed, and joined in debugging and fixes with another developers around the world
- Created 11 Screen Order Management App for Admins and Users in a Single Application Starting from UI UX Design to Development and upload to AppStore
- Created over 40 simple apps discussing complex topics on [Github](#)

SKILLS

Swift Combine SwiftUI UIKit

GCD&Operations RESTfull API

Core Animation Core Data

Core Location MVC - MVVM - MVP

SOLID Principles & Clean Code

Design Patterns

Dependency Factory Classes

WidgetKit XCTestCases\UnitTests

AdobeXD - SketchApp - inVision

LINKEDIN

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