# KHALED ALSHAFEEY

Amman · 0798481181

Khaled.mo.sh531@gmail.com · https://github.com/KhaledAlshafeey . University of Jordan

I'm 23 years old with a bachelor's in computer science from the university of Jordan.

I have 2 years of real experience in Flutter experienced in state management such as "Getx, Providers, RiverPod" Firebase services Google Maps APIs, RESTful APIs, GraphQl, MVVM, and Clean Architecture.

Proficient in software development principles, including a strong understanding of the SOLID principles. Strong advocate for clean code practices, emphasizing SOLID principles for improved code maintainability and extensibility.

Experienced in refactoring legacy codebases to adhere to SOLID principles and improve code quality.

In my role at Qreeb, I take pride in having led teams of up to three individuals, not only in Flutter but also in coordinating efforts across backend and frontend technologies. I also contributed to the backend by actively debugging and fixing bugs in collaboration with the backend developer, where the backend was written in Node.js.

# **PROJECTS**

Qreeb

Qreeb is delivery application mainly used in Qatar.

I was responsible for implementing the new design, adding new features, deploying the application, the real challenge was to understand the codebase and adding new the features on the existing code base, the codebase had no documentation, and the codebase was written using and old version of Flutter and a lot of bad practices were used in the codebase, I've managed to understand the code base added the new features Without resulting in breaking bugs in the Application.

I've successfully migrated the code base to the latest Flutter version.

App store

Play store

Delivery Champion.

Courier delivery Application for Aramex, Developed with Flutter the main responsibility for the application is to make the process of delivering shipments more easier and time efficient.

Refactored the existing codebase using Clean Code architecture principles to improve maintainability, readability, and scalability.

Worked closely with the team to implement new features and fix bugs.

Used Getx as a state management, Google maps integration, Firebase & PubNub for the notifications, Geolocator, location providers, many different payments integrations, localizations, and RESTful APIs.

### Farhtey

E commerce App I was responsible for building and deploying using Flutter, used MVVM, RiverPod as a state management, RESFul APIs, and ensured the application is responsive for different screen sizes and bugs free.

App Store

Play Store

#### P-GYM

A gym application I was responsible for building and deploying using Flutter, used MVVM, GETx state management, RESFul APIs, and ensured the application is responsive for different screen sizes and bugs free.

Play store

App store

#### الرازي - Alrazi

An E-learning Application and admin panel used by university students.

I was responsible for implementing transactions logic in the application and in the admin panel using Firebase, maintained the application and deployed the application on Play store and App store, And for my part in the admin panel, I have developed it from scratch using clean architecture and providers as a state management, in the admin panel the teacher can add courses, flash cards, files, and exams, when added the data will appear For the students on the applications.

Technologies used: "Firebase phone auth, Firestore, cloud storage, cloud functions for notification".

Google play

**App Store** 

Admin panel

NOTE: the admin panel Is not fully responsive, because it will be used only for WEB.

#### DASH Application

It's a mobile application for DASH company in UAE, built using Flutter & C# core for the backend, the idea behind it is the user can order a Van or a bike to deliver stuff that may order or deliver certain things, like Careem Box.

For the state management in the application, I've used Providers, worked with google maps API, firebase Auth, REST APIs, Google places API, Stripe payment integration, and google places autocompletion API.

And for sure the application has been localized to different languages.

I've worked on the Frontend only.

Google Play

**App Store** 

### Hajat Application

Mobile application built using Flutter as frontend & .NET core as backend, I was responsible for the frontend, I've used providers as state management, worked with firebase services such as phone verification & authentication providers "Facebook,

Google", Used google maps APIs, shared preferences, dynamic sizing, App localizations, and REST APIs.

# **WORK EXPERIENCE**

2022 JAN - Present

# ARROW IT SOULATIONS,

FLUTTER MOBILE DEVELOPER (PART-TIME).
BUILDING AND MAINTAINING DASH APPLICATION

2022 SEP - April 23

### ARAMEX.

FLUTTER MOBILE DEVELOPER (FULL-TIME).
MAINTAINING DELIVERY CHAMPION APPLICATION

2023 April - PRESENT

# **QREEB TECHNOLOGY,**

FLUTTER MOBILE DEVELOPER (FULL-TIME).
MAINTAINING OREEB APPLICATIONS

# EXPERIENCE IN PROGRAMMING LANGUAGES

2021 - NOW

#### **FLUTTER**

Experienced in State Management, Firebase Services, Google APIs, REST APIs, App Localization, user Authentication, MVVM, and the ability to implement complex designs.

2018 - NOW

C++

My first language programming language I've ever learned.

2020 - NOW

## **PYTHON**

Currently using it with FLASK framework, to build side projects with Flutter.

# **EDUCATION**

2010 - 2018

**SCHOOL,** AL JAMI'A SECONDARY SCHOOL

2018-2022

**COMPUTER SCIENCE, UNIVERSITY OF JORDAN**