# **Mohammed Abdulhady Deifallah**

# Mobile Software Engineer

Gharbia, Egypt | May 27th, 1996 | mo15hammed@gmail.com | +[20]-1008288416 | linkedin.com/in/mo15hammed | github.com/mo15hammed

Highly motivated software engineer with a passion for problem-solving and a strong background in data structures and algorithms. Skilled in mobile development, with experience in languages and technologies such as Dart, Flutter, TypeScript, Angular, Ionic, Firebase, SQLite, Google Cloud APIs, and more. Able to design, develop and deploy high quality mobile applications efficiently and effectively. I continuously seek to expand my skillset and stay updated with the latest technologies and industry trends, to deliver innovative solutions.

#### **WORK EXPERIENCE**

#### I-Esnaad LTD | Mobile Engineer

*Mecca, Saudi Arabia* | **01.2022 – Present** 

- Worked within a team to develop 10+ apps with high standards on all mobile platforms.
- Maintained on-going projects and implemented new features.
- Supervised trainees and did code reviews.
- Reviewed, refactored, and optimized legacy projects and provided better modern solutions.

### **Highlighted Projects**

• Mzar | Flutter

Mzar is your dedicated companion for pilgrims, Umrah performers, and visitors to Islamic, historical, and cultural places. Experience a journey like no other with our trusted transportation services.

• I-Fatoora | Flutter

**Google Play** | App Store

A smart platform for managing, creating & editing e-tax invoices according to the requirements and conditions of the Saudi Zakat, Tax & Customs Authority.

• The List | Flutter

Google Play | App Store

Provides flexible and customizable store menus to clients to make online orders from different stores with continuous updates to follow up on the order status with multiple options in receiving the order.

# **CloudSoft5** | *Ionic Developer*

*Maadi, Egypt* | **10.2020** – **01.2022** 

- Developed and published 9 deferent business mobile apps that are being used by 30,000 active users.
- Maintained on-going projects and optimized them.

#### **Highlighted Projects**

• CRM ERP+ | Ionic

**Google Play** | App Store

A customer relationship management integrated with the  $\underline{\mathsf{ERP+}}$  system to manage the overall functionality of the CRM for most industries dealing with customers.

• PM ERP+ | Ionic

**Google Play | App Store** 

A reliable project management app for managing projects from adding, editing, deleting, budgeting, task assignment, cost distribution, cost center treatment, complete timesheet management, and reports.

# **SIDE PROJECTS**

# Google Docs Clone | https://github.com/mo15hammed/google\_docs\_clone

12.2022 - 01.2023

- Create, edit documents, and share document URLs with different users and work together with live updates.
- Many features such as: Sign-in with Google, Responsive UI and more
- Used **Riverpod** as a state-management solution.
- Used Navigator 2.0 to create a robust navigation system.

# Movies App | https://github.com/mo15hammed/movies app

08.2021 - 11.2021

- Browse up-to-date movies with details including (description, poster, rate, cast, etc.) with the ability to watch trailers, search movies by name, add to favourites.
- Many features such as: Localization, Light/Dark themes, Responsive UI and more.
- Used **BLoC** as a state-management solution.
- Used Clean Architecture to design the code base.
- Used Wiredash to allow users to report bugs or request new features.

### **EDUCATION**

# Mansoura University | Bachelor of Software Engineering

Mansoura, Egypt | 2014 – 2018

- Grade: **B** with cumulative **GPA**: 3.26/4.00
- Graduation Project: An application that enhances delivery services. Grade: A

#### **Additional Courses**

•	Ionic Development (Udemy)	09.2020 – 10.2020
•	Flutter Development Course (Udemy)	10.2021 - 12.2021
•	Flutter Advanced, Clean Architecture with MVVM (Udemy)	04.2022 - 04.2022

# **TECHNICAL SKILLS**

<u>Experienced</u>	<u>Intermediate</u>	<u>Familiar</u>
Dart / Flutter	HTML / CSS	Android / Kotlin
Clean Architecture	JavaScript / TypeScript	GraphQL
SOLID Principles	Ionic / Angular	CI / CD
RESTful APIs	Capacitor / Cordova	Adobe XD
Firebase Services	AppsFlyer	Figma
Google Cloud APIs	Payment Gateways	Photoshop
Version Control		
SQL / NoSQL Databases		

### **LANGUAGES**

<u>Arabic</u>	<u>English</u>
Native	<b>B2</b> (Upper Intermediate)