# **Hussein Elbhrawy**

# Software Engineer | Flutter Developer

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#### **About**

Experienced **Flutter Developer** with a **Software Engineering** background, seeking a challenging and progressive position to gain knowledge and experience..

### Experience

#### Flutter Developer, Lavaloon

03/2025 - Present

- Enhance the POS App, adding new features, solving bugs.
- Using GETX and Bloc as state management ,Floor Database ,Shared preference, Apis Integration ,Unit testing and Agile methodology
- Responsive UI components
- Build a POS new Feature to Supporting ZATCA in multi platform (Android Windows)

#### Junior Flutter Developer, Visooft

10/2023 - 06/2024

**Software Company** 

- Fixing Bugs, enhancing the app performance
- Work on a variety of apps like Social Media App, E-Commerce, Real Estate, Service Provider using the Clean Architecture
- Revamping old Projects using the Clean Architecture
- Building a Simple CI/CD pipeline using Fastlane, CircleCI, and GitHub Actions to deploy the app to Firebase App Distribution and App Store
- Improving code quality of the old projects and Write some Unit Test

#### Junior Flutter Developer, Computer Engine

03/2023 - 09/2023

Medical Software Company

- Building a Medical App for Android and IOS platform using Flutter
- Add unit tests to enhance code coverage value
- Help to handle issue that face team during development

#### **Education**

#### Bachelor degree in Computer Science, 6 October University

09/2019 - 06/2023

• GPA: 3.0/4.0

• **Graduation Project:** Student Attendance Mentoring System. (Web – Mobile)

## **Skills and Projects**

#### **Skills**

- Dart and Flutter
- MVC; MVVM; MVP; BLOC, Clean Architecture
- Unit Testing, Widget Testing, Integration Testing
- UI/UX design [Adobe XD and Figma]
- CI/CD Using Fastlane, CircleCI, GitHub Actions, Codemagic
- Git and GitHub
- State Management using BLOC, Provider, GetX, Riverpod
- Software Engineering Concepts: Data Structures & Algorithms, SOLID, Design Patterns
- Restful API, Localization, Local Database, Payment Gateway Integration, Google Maps, Firebase Services, Flutter Flavors

# **Projects**

- <u>Discount Gallery</u> Offers and Discounts Coupons App
- Personal Website Flutter Web Portfolio
- Asalny Social Media App
- Harajna Real Estate App
- Square Real Estate App
- Supmedical E-Commerce
- Family Center
- Almostashar Consultations Service Provider
- Almostashar Lawyer Service Provider
- KW-Store E-Commerce
- Student Management System
- Work-OS Task Manager
- **Store** E-Commerce