# **ASER EID**

# junior flutter developer

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# **WORK EXPERIENCE**

### core team member in flutter

# Google Developer Student Clubs -Canadian International College

- Aug 2022 current
  - Selected as the top performing intern by the technology team
  - doing info sessions for flutter, record it and publish it online

# flutter course online Udemy

### course by Hassan Falih

- media feb 2021 may 2021
  - dart principles
  - flutter widgets
  - provider, block state management
  - firebase
  - git version control
  - responsive screens MVC.

# online courses

## gammal tech

- <u>2019 2020</u>
  - c programing
  - data structure
  - algorism
  - python

# CAREER OBJECTIVE

I am a skilled Flutter mobile developer with over 4 years of -Canadian experience. I have a strong foundation in programming languages such as C, Python, HTML, and CSS. I am also an intern at Alex Africa software engineering I have worked on various projects, including restaurant, e-commerce, and finance apps, as well as fitness, health, and exercise apps. In addition to my expertise in mobile app development, I have a strong background in graphic design, UI/UX design, and video editing. I am passionate about creating visually stunning and user-friendly designs that engage and delight users. I am currently studying geology at the Faculty of Science.

# **EDUCATION**

Associate of Science Geology/Earth Science, General Damnhour university

= Dec 2021 - current

# **SKILLS**

- Firebase
- Object-Oriented Programming (OOP)
- Dart
- . MVC

# flutter course gdsc damnhour

Dart principles
Flutter widgets
Modules to handle Json firebase

# online coursein web development foundation

### fwd

- 2021
  - servers and network html, css, java script

### **PROJECTS**

### E-commerce app

#### with firebase backend

- Aug 2022 current
  - clean architecture, MVC, Provider for state management
  - Login and sing up screen with firebase authentications and options to log with Facebook and Gmail
  - Profile screen and home screen for view offer and new categories
  - product details screen that can choose the size and amount and add to favorite
  - payment screen and add to cart screen
  - githup link:

## Chat app

#### with firebase backend

- Aug 2022 Sep 2022
  - chat screen with stream of data coming from cloud firestore.
  - profile screen that can change the photo, username and log out.
  - welcome screen and landing widget to handle the log in and out state.
  - sing up screen and log in screen.
  - githup link:

- C(Programming Language)
- Flutter
- Python (Programming Language)
  Block Management clean architecture
- MVVM dio package
- Provider state Management git version control
- web scraping
- web view

### Restaurant app

#### Postman API

- Mov 2022 Dec 2022
- The app utilizes Postman API for secure and efficient communication with the back-end server, and Getx state management for maintaining a consistent user experience across the app.
- The app includes a home page, food details page, cat page, profile page, favorite page, and a payment page For storing user data, a local database is implemented, so user data will not be lost, even if there is no internet connection
- A beautiful splash screen, will be the first thing that users see when the app is launched, providing an attractive introduction to the app and giving users a smooth transition into the app's main features and functionality.
- github link:

### Dp Boss app

- feb 2023 mar 2023
- splash screen, dashboard screen, chart screen, refresh button on the navbar, guesing screen, chat screen
- provider as state management
  - web scraping to fetch data (Live result, all market) from the website using beautifulSoup and http and display it in the app
- web view with web scraping to display one element( chart ) in the screen with web view
- chat screen with firebseFirestore to save the data (it should be withthe server for customers service)
- !github link:

### Freelance projects

- An auction app that I integrated Firebase, Google Maps, payment gateways, and Agora SDK into the auction app, Leveraging Firebase for real-time database management and authentication, Google Maps for precise location services, and payment gateways for secure transactions, I provided a seamless experience for users. Additionally, Agora SDK enabled smooth real-time communication during live auctions
  - design link:
- Chat app with Firebase as the backend, enabling real-time messaging, personalized interests, and in-app purchases. Leveraging Firebase's robust features, including user authentication and real-time database management, Implementing personalized interest categories allowed users to tailor their chat experience, while in-app purchases enhanced monetization strategies. Additionally, group chat functionality and push notifications further enriched user engagement, design link: