Mahmoud Hanafy
Mobile Apps Developer (Flutter)

✉@ mahmoudnabeh2000@gmail.com   🌐 https://www.linkedin.com/in/mahmoud-hanafy-a128bb249/
📞 01012748258   ⓞ https://github.com/MahmoudHanaf   📍 Tanta, Gharbia
🖥 Portfolio: https://drive.google.com/file/d/1KJSMxwWgLI7bdi7fdYHcammWqiq-Yc2L/view?usp=sharing

---

Professional Summary:

Highly skilled and creative Flutter Developer with 3 years of experience in designing and developing cross-platform mobile applications. Proficient in Dart, Flutter SDK, and modern development practices with a passion for creating intuitive and performance-driven user interfaces. Strong background in problem-solving, clean code practices, and agile methodologies. Eager to contribute technical expertise and innovative ideas to a forward-thinking development team.

- **Languages:** Dart, JavaScript
- **Frameworks & Libraries:** Flutter SDK, Provider, Bloc, GetX
- **State Management:** Provider, Bloc, GetX
- **Tools:** Android Studio, Visual Studio Code, Xcode, Git, Firebase, Postman
- **APIs & Backend:** RESTful APIs, Graph QL, Firebase, PHP
- **Database Management:** SQLite, Hive, Firebase Firestore, MYSQL
- **Version Control:** Git, GitHub, GitLab
- **UI/UX Design:** Figma, Adobe XD, Material Design, Cupertino Design.

Professional Experience

Mobile Apps Developer (Flutter)

[Camp Coding Company], [Tanta]

[August 2023] – [December 2023]

- Developed and maintained cross-platform mobile applications using Flutter and Dart.
- Collaborated with designers and backend developers to deliver seamless user experiences.
- Integrated RESTful APIs and third-party services to enhance app functionality.
- Implemented state management solutions (Provider, Bloc) for scalable application architecture.
- Utilized Firebase for real-time database, authentication, and cloud functions.
- Debugged and optimized code for performance and efficiency.
- Participated in code reviews and provided constructive feedback.
- Designed and developed responsive and dynamic mobile applications.
- Collaborated on app deployment processes for both Android and iOS platforms.
- Provided ongoing maintenance and feature updates post-launch.

Mobile Apps Developer (Flutter) as Internship
[MEGA PROJECT Company], [Tanta]
[August 2022] – [September 2022]

- Worked closely with the product team to refine requirements and suggest improvements.
- Extract requirements from customer.
- Ensured app quality through unit testing and integration testing.

Education

- [Bachelor of Computer and Information, Very Good with High Honer]
- [Specialized in Computer Science]
- [Tanta University]
- Graduation Year: [2023]

Certifications

- Hackathon Orange in [Orange Digital Center]
  Throughout the hackathon, I had the opportunity to collaborate with talented individuals, exchange ideas, and receive valuable feedback from mentors and fellow participants. This collaborative environment has enriched my educational experience and enabled me to grow both personally and professionally
- Course (Mobile Development using Flutter) on [ITI Institute]
  Link of certification: https://drive.google.com/file/d/1_LW4lgAUT_f6haoeGJrx23ZcSMe35BUR/view?usp=sharing
- Course Dart and Flutter on Udemy
- I participated in ICPC for problem solving in 2022

Projects

- **[Fix Man]**
  This App is available for Android and IOS [developed using flutter]
  This App provides all services such as [plumbing works, mechanical works, carpenter …]
  Users can select the service and determine date, time, payment method, location and service provider
  Service providers can receive orders from users and accept or refuse.
  App Screens: https://drive.google.com/file/d/1KJSMxwWgLI7bdi7fdYHcammWqiq-Yc2L/view?usp=sharing

- **[Shlonak App]**
  This App contain audio rooms that make users to contact with each other
  Everyone can enter rooms after agreeing with the policy of the room and can buy mics, tags and products
  Tools used: ZEGO Cloud, firebase and API [PHP]

- **[Emergency App]**
  [Graduation Project]
  This App Contain Two Apps: 1 - User App [mobile App] 2- Admin [website]
  This App is one of the first project in Urgent or Emergency system This Application used for combining all emergency services such as ambulance, fireworks , accidents, Police, winch ,Petro station In This Application users can registration the information one time that help them for reduce effort and time and the application can provide quick reach for services To users by implementing function in app that calculates the closest distance between users and the service that ordered
  GitHub Link: https://github.com/MahmoudHanaf/graduation_project

- **[Tap Cash]**
  This App is developed through Hackathon Orange in Orange Digital Center.
  This App Like Orange Cash contains some features like finger pin, sending money to family,
  Online payment card, mobile bill, scanner and games …

- **[Muslim App]**
  This App Contains [Full Quran Kareem, Morning and evening prayers, Some prayers,
  Electronic rosary]
  Link App on Google Play: https://play.google.com/store/apps/details?id=com.moslim_app&pli=1

- [Wake up coffee App]
  Desktop app is implemented for coffee. This app contains [Login Screen- Home screen contain booking tables - Take away screen - delivery screen - invoices screen contain all invoices - inventory screen - material screen which contain all ingredients]

- **[Station App]**
  This App for a petrol Gaz like pos systems
  Which contains some features [pos Gasoline, purchase bill, other items, customers and suppliers, backup for all data, reports, settings].
  This app runs local no internet using SQLite.
- **[Market App]**
  Ecommerce App That contains products for supermarkets.
  This App contains [Login and Sign-up Screen, Products screen, offers screen, Order tracking from google maps, provide to user to Cancel order, Sittings and notification screen]
  GitHub link**:** https://github.com/MahmoudHanaf/Market_App
- [**Classic App**]
  This App is designed and implemented for a barber shop.
  Contains [Login And sign-up screen, home screen which contain categories, booking screen which contain date and time picker, Profile and sitting screen]
  Link App on Google play: https://play.google.com/store/apps/details?id=com.classic_1
- **[Restaurant App]**
  Ecommerce App That contains two apps user and admin.
  Users can select from the menu and determine their location from app
  Admin can receive orders and ensure to be delivered to the user.
- **[Shop App]**
  Ecommerce App for clothes shop
  This App is developed through ITI Course
  GitHub Link: https://github.com/MahmoudHanaf/Shop-App.

Soft Skills

- Problem-solving and analytical thinking
- Strong communication and teamwork
- Time management and ability to meet deadlines
- Adaptability to new technologies and frameworks
- Attention to detail and passion for clean code
- Mentoring and knowledge sharing
- Ability to multitask

Additional Information

- Languages: [Arabic (Native), English (very Good)]
- Portfolio: https://drive.google.com/file/d/1KJSMxwWgLI7bdi7fdYHcammWqiq-Yc2L/view?usp=sharing