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Flutter Developer

CONTACTS

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EDUCATION

Bachelor's degree in Computer Science – El-Shorouk Academy – (2019 - 2023).
Grade:
Very Good (7th in my class).
Graduation Project Grade:
Excellent.

SKILLS

Programming Languages	Programming Skills	Soft / Hard Skills
• Dart	• MS SQL Server (DBMS)	• Fluent English Speaker
• JAVA	• Algorithms	• Communication
• Python	• Problem Solving	• Teamwork
• C++	• Firebase - Supabase	• Flexibility
• C#	• RESTful APIs	• Growth Mindset

EXPERIENCE

evyX:
(Flutter Developer – June 2024 till now)
Mark Down:
(Flutter Developer & Administrative Assistant – March 2020 to June 2024)
ECOTEL:
(IT Support Technician at e-serve Misr for Government Technological Services – Ministry of Education & Technical Education – November 2023 to January 2024)

PROJECTS

Tibbi - طبي:
(Healthcare App – November to December 2024)

- Tibbi is a comprehensive Flutter-based healthcare application designed to revolutionize how users access medical services.
- Book Appointments: Easily schedule visits to doctors, hospitals, clinics, labs, physical therapy centers, or X-ray facilities.
- Home Visits: Conveniently book healthcare professionals for home-based.
- Real-Time Chat: Communicate directly with doctors for consultations or follow-ups.
- E-Wallet and Payment System: Seamlessly handle payments for services within the app. There are more than six payment methods.

Vay Pocket:

(Business Management & Financial Tracking App – November 2024)

- Vay Pocket is a powerful Flutter-based application designed to streamline the management of company finances, projects, and departmental operations.
- Admin Flow: Manages company finances, departments, employees, and project workflows.
- Employee Flow: Includes Regular Employee, Accountant, Coordinator, and Viewer, each with specific functions and roles.
- Financial Management: Tracks deposits, withdrawals, purchases, and incomes with detailed logs.
- Project & Department Organization: Assign tasks, monitor progress, and create efficient workflows.

Egy Pin:

(Business App – October 2024) [Google Play](#)

- Egy Pin is a double-edge platform designed to connect place owners and users seamlessly through innovative features and technology.
- Owners upload and showcase their place with complete details such as description, services, images, and more, with a powerful dashboard to track each branch and allow real-time updates.
- Users explore detailed information about places, including contact details, locations, and services offered.

Henta - هينتا:

(eBook Marketplace App Authors / Readers – August to September 2024)

- Developed flutter mobile application with two-flow that caters to both authors and readers, revolutionizing the way books are shared and enjoyed.
- Allows authors to easily upload their books or stories with customizable options for publication, and provides a comprehensive dashboard to manage published books, track progress, and access detailed analytics on reader engagement and sales performance.
- Ensures complete control over content, safeguarding intellectual property with advanced protection mechanisms.
- Enables readers to stay updated on their favorite authors' latest activities.
- Provides secure payment options to purchase books directly within the app.

Varny:

(Online Grocery & Essentials Mart – June to July 2024) [Google Play](#) | [App Store](#)

- The app is developed to simplify shopping experiences.
- Enables secure and hassle-free transactions with various online payment methods.
- Provides real-time order tracking, keeping users updated about the status and delivery of their orders (using web socket).
- Designed with an intuitive and easy-to-navigate interface for a smooth shopping experience.

Clincher:

(Adventure Planning App – May to June 2024) [Google Play](#) | [App Store](#)

- Developed a dynamic mobile application that redefines group adventures.
- Users can add friends directly from their contacts to form adventure groups.

- Each group can create multiple adventures, fostering collaborative planning and organization.
- Adventures include comprehensive outing details.
- Group members can vote on outing plans, also can add new suggestions for outing location, time and each detail.

Downtown Market:
(E-commerce App - January to March 2024)

- Built and coded an e-commerce Flutter application from concept to execution.
- The app provides users with a seamless online shopping experience with a user-friendly interface designed to enhance shopping quality.
- Real-time product catalog showcasing a variety of items available for purchase.
- Checkout process with an integrated online payment gateway for secure transactions.
- Admin dashboard for managing products, orders, and user data on the backend.
- Developed using Dart and Flutter for the frontend and Firebase as the backend for secure user authentication and account management.

Eldaftar - الدفتر:
(Eldaftar - الدفتر, August 2023)

- Built and coded a flutter application that enhances communication and transparency between employees, managers, and administrators to improve management within the organization.
- This app serves as a centralized platform for employees to submit vacation and early leave requests with ease.
- Managers benefit from the application by having the ability to review and make informed decisions regarding these requests, whether it's for approval or decline.
- Additionally, the app provides administrators with robust features, allowing them to effortlessly add, update, and delete employee profiles, ensuring an up-to-date workforce directory.
- Firebase is used to power the backend of the app, allowing for real-time data synchronization, secure user authentication, and efficient storage of all information.

Smart Glasses for Deaf People:
(Smart Glasses for Deaf People, March to May 2023)

- Built and coded a flutter application to help deaf people in communication.
- Used to provide accurate real-time speech transcription and properly format it to text on smart glasses lenses that are wearable by deaf individuals.
- Connected to TTGO ESP32 microcontroller (development board) through Bluetooth to send data.
- Connect the TTGO ESP32 itself to Wi-Fi wirelessly through the mobile application.

Narss:
(National Authority for Remote Sensing & Space - Egypt, September 2021)

- Built and coded an application to calculate NDVI, DVI and SPVI ratios from Landsat images.
- Used to analyze remote sensing measurements that help to differentiate vegetation from other types of land cover (artificial) and determine its overall state.
- Written in Python.