Salma Saad Nour-ElDin

Mobile Application developer

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Summary

Talent developer and a good learner. Looking for a position in mobile application field in an environment that offers great challenges where I can use my skills and gain further experiences. through deep understanding and getting adapted to different technologies.

Education

 Intensive Code Camp Information Technology Institute (ITI), Ministry of Communication and Information Technology(MCIT), Egypt. [November 2024 – February 2025]

Full Stack web Development using python

Bachelor of faculty of computer science, Al shorouk Academy [2019 - 2023]

Graduation project: When taking picture of skin, it identifies if it's cancer or not this model is AI model made by deep learning and the interface is mobile application and the part responsible for was the interface by flutter development.

Graduation Project: Grade: excellent

https://github.com/MohamedMohsenFahem/CanApp

Experience

Instructor at RoboCode Academy

[May 2024 - present]

Teaching Kids programing from juniors till python and programming robots, teaching pictoblox and developing games from hide and seek till object detection and detect face expression also python for advanced kids taking intro to python till programing robots and using python packages.

• ICT teacher at New Qaitbay international school [October 2023 - January 2024]
A teacher for primary stage, handling teaching 20 sessions per week, making quizzes and monthly exams, preparing, and sending weekly planes.

Courses and Training

Flutter application development at YAT learning center [December 2023 - March 2024]
 Course for mastering mobile application development by Flutter.

• Flutter and Dart development course at Udemy

[2022]

A Complete Guide to the Flutter SDK & Samp; Flutter Framework for building native iOS and Android app.

Course: https://www.udemy.com/course/complete-flutter-arabic/

FGS automation anywhere internship

[October 2022]

A three-week internship about developing, each week about a topic :- web development, mobile application for android by Flutter and native, and Automation anywhere.

• Member of IT department in TEDx Youth @tabary ElHegazHS [student activity 2021] It's a student activity that depends on having a theme and making an event at the end of the season. The theme was "it's just to want", the special about this student activity that it was the first time in Egypt to have this kind of activity in secondary school.

Projects

EMGE Safety Investigation app

An app for EgyptAir company for investigation safety department. An app that shows data for accidences happens, the user can register, add event by its details and search about any event by title, date, location, and other details. The technology used is flutter as cross platform to UI and Firebase as a backend.

https://github.com/MohamedMohsenFahem/egme_investigation

E-commerce App

Developed an e-commerce mobile app for Online shopping to browse products, add products to card and to favorite, check out and multi types of online payment. Utilized using flutter development, state management Getx, backend firebase to ensure a user-friendly and secure shopping experience. https://github.com/salmasaad2000/E-commerce_app

Technical Skills

- Mobile UI and UX design
- Flutter (dart)
- Flutter architectures
- State management

Database

Firebase

Other

- C#
- OOP
- Software development life cycle
- Data structure & Algorithm
- Git & GitHub
- Java

Personal Skills

- Teamwork Material
- Problem-solving

- Communication
- Presentation

Language Skills

• English (fluent)

Arabic (native)