Abdelrahman Esmail

Software Engineering

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PROFILE SUMMARY

I'm enthusiastic about crafting user-friendly, efficient software, leveraging my problem-solving, coding, and design skills. I'm also keen to stay updated on the dynamic field of software engineering and emerging technologies.

EDUCATION & TRAINING

Software Engineering at Faculty of Computer and information Sciences | 2020-2024

Mansoura University

IOS Development Training

Aug, 2023- Sep, 2023

ITI Mansoura

• Skills: Swift · SwiftUI · UIKit · Auto Layout · Core Data · UI/UX

PROJECTS

Rahal App **LINK**

IEEE Victoris Software Competition

• Designed and developed Rahal, an iOS app following MVVM and SwiftUI principles, with a focus on clean architecture. Demonstrates proficiency in Swift, SwiftUI, and commitment to clean code practices for scalable and visually appealing mobile applications

Products Data App LINK

ITI Final Task

• Built a user-friendly UIKit & Swift app, "Products Data," that uses APIs to organize information in dynamic tables and collections. Created an easy-to-navigate interface, highlighting skills in Swift, UlKit, and data handling for a smooth app experience.

CERTIFICATES & COURSES

Sean Allen Introduction to iOS Development Jan 2023 Self Learning & YouTube Bambrmj Building apps for iOS using Swift & Xcode Dec 2022 Self Learning & YouTube Feb 2023 Introduction to iOS Mobile Application Development Meta, Coursera Nov 2022 **Programming Foundations: Fundamentals** LinkedIn Learning **Programming for Everybody** Oct 2021 University of Michigan, Coursera

VOLUNTEER EXPERIENCE

iOS Developer

Dec, 2022 - Present

CAT Reloaded

- Design and implement a user interface for the apps, using Ulkit, buttons, and other elements.
- Participate in team meetings to discuss progress and brainstorm ideas
- Skills: Swift · UIKit · Xcode · Keynote · MVC

Head of Media & Marketing

July, 2022 - Present

Google Student Developer Club

- · designed posts and many other things for the team, many individually and many collaboratively
- Attending several activities and contributing to their preparation and preparation