

## **Yousef Sabry Mahmoud**

01009078827

yousefsabry824@gmail.com

Elmahalla Elkobra ,Gharbia

www.linkedin.com/in/youssefsabry

### **Career Objective**

Computer Science student passionate about Mobile Application Development and Networking. Motivated to learn and apply new technologies to create effective, user-friendly solutions. Strong interest in network structures and security combined with building practical mobile apps. Seeking opportunities to develop skills

### **Education**

Faculty of Computer and Information Sciences, Mansoura University.

*Bachelor of Computer Science*

### **Trainings**

#### **Android Application Development Training (Current)**

##### **Digital Egypt Pioneers Program (DEPI), Egypt**

June 2025 – Present

- Learning Kotlin and Android Compose to build modern apps.
- Studying Android security essentials and UI/UX fundamentals.
- Practicing Git, GitHub, and functional documentation for projects.

#### **National Telecommunication Institute (NTI), Egypt**

June 2025 – July 2025

- Currently enrolled in a comprehensive Network Infrastructure training program.
- Learning core concepts of network design, implementation, and security to build a strong foundation in networking

### **Skills**

- Programming: Kotlin, Java, C++, C#
- OOP Principles – Applied in Android and general development
- Version Control: Git & GitHub
- Problem Solving, Presentation Skills, Team Work, Time Management

## Mobile Development

- Android apps using Kotlin and Jetpack Compose
- UI with Material Design Components (MDC)
- Applied OOP, security essentials, and unit testing
- Used Git & GitHub for version control
- Basic UX/UI and networking integration
- Intro to Prompt Engineering for AI features

## Project

### Network Design using Cisco Packet Tracer

- Designed and configured a simulated network using Cisco PacketTracer
- Implemented core services such as DHCP, DNS, and Static Routing
- Connected multiple devices including routers, switches, PCs, and servers
- Tested communication between devices and ensured proper IP addressing
- Gained hands-on experience with network topology, device configuration, and troubleshooting
- Project completed individually

## Additional Information

- Participated in **Problem Solving sessions** at university with team collaboration
- Achieved **over 150K reach** on social media platforms through

