Amal Saied

Contact

Phone: 01150002104

E-mail: Akramsaied56@gmail.com

Address: Tanta, El-Gharbia, Egypt

Personal Information

Date of Birth: 19th, November 1999

Nationality: Egyptian.

Religion: Muslim.

Marital status: single.

Gender: Female.

Skill Highlights

- Project management
- Strong decision maker
- Complex problem solver
- Creative design
- Innovative
- Service-focused
- Presentation skills

Hobbies

- Reading
- Sketching
- Traveling
- Design

Education

- **Bachelor of Engineering:** Electronics and Electrical Communication,Tanta University
- **Grade:** Excellent with Honor (86.15%), Ranked Fifth.   2018 - 2023
- **Graduation Project:** Design of a Fiber To The Home (FTTH) Based on Passive Optical Networks (PON).
- **Grade:** Excellent.

Courses & Certifications

1-CCNA (In WE Telecom Egypt)   15 August -12 September   2021

- Networks Today
- Protocols and Models
- IPv4 Addressing
- IPv6 Addressing
- Basic Router Configuration
- Basic Switch and Device Configuration
- Network Security Fundamentals
- Switching Concepts
- Virtual LANs (VLANs)
- Inter-VLAN Routing
- Spanning Tree Protocols
- DHCP Protocol
- LAN Security Concepts
- Wireless LAN Concepts
- Routing Concepts
- IP Static Routing
- Open Shortest Path First (OSPF) Protocol
- Network Address Translation
- WAN Concepts
- Virtual Private Networks Concepts and IPsec protocol
- Quality of Service Concepts

2-Cisco Cybersecurity   15 September -9 October 2021
(In National Telecommunication Institute " NTI")

- War Stories
- Threat Actors
- Threat Impact
- The Danger Summary
- The Windows Operating System
- Linux Overview
- Network Protocols
- Attackers and Their Tools
- Common Threats and Attacks
- Understanding Defense
- Access Control
- Cryptography
- Endpoint Vulnerability Assessment
- Technologies and Protocols
- Working with Network Security Data

3-Optical Fiber (In WE Telecom Egypt)   17 July -25 August 2022

- Ethernet Overview
- Basic Concepts of Access Network
- Access Network Evolution and Application
- PON Technology Feature and Typical Application
- fiber Access Solution (FTTx System Overview)
- FTTx-PON Components
- GPON
- GPON Principle
- Management and Service Provisioning Modes of the GPON System
- FTTx System Hardware Overview (OLT - ONT)
- GPON Broadband Service Provisioning and Configurations
- ODN link detection and Testing

4- Cloud Computing and Storage   4 September -29 September 2022

(In National Telecommunication Institute " NTI")

- Cloud service platform expertise
- Programming languages
- Application programming interfaces (APIs)
- Database management
- Network management
- Development and operations (DevOps)
- Machine learning and AI
- Cloud security
- Hybrid cloud
- Storage
- Containers

5- Marketing Professional Course   20 July – 27 August 2023

6-Mobile Package   1 September – 15 November 2023

(Under Supervision of Eng.Waleed Elsafoury)

- 2G " GSM + GPRS + EDGE "   +2G Drive Test
- 3G " CDMA + UMTS +HSPA " +3G Drive Test
- 4G " LTE + LTE-A + LTE-PRO " +4G Planning
- 5G " SA + NSA " +5G Planning