# Salma Tantawy

# Network | Cloud Engineer

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**DATE OF BIRTH**25-05-1998

EGYPTIAN

#### **EDUCATION**

- Bachelor's degree in Communications and Electronics Engineering

(Zagazig Higher Institute for Engineering and Technology – Al-Sharqia – Egypt)

#### Graduation year 2021

-Overall Grade: Excellent 3.9 of 4.0

-Graduation Project: Development Of the On-board Computer Subsystem

Board in a Cube Satellite with (Egypt space agency EGSA).

-Project grade: Excellent

## **LANGUAGES**

ARABIC: NATIVE - ENGLISH: Advanced

### **OBJECTIVE**

I am a certified CISCO network engineer and AWS Solution Architect Associate passionate about networking and programming, Self-motivated and reliable, I excel both independently and in team settings. While still growing in my career, I am skilled in improving application performance, reducing costs, and implementing security best practices. My strong communication skills and strategic approach ensure effective collaboration and timely project completion. My love for learning and continuous self-improvement drives me to deliver high-quality solutions and strive to reach my full potential.

## **CERTIFICATION**

0	Cisco Certified Network Associate (CCNA 200 -301) cisco	2023-2026
0	Cisco Certified Specialist - Enterprise Core (CCNP ENCORE 350-401) cisco	2024-2027
0	Amazon Web Services Solutions Architect Associate (AWS SAA-C03) aws	2024-2027

## Technical and soft SKILLS

Programming languages: C, PYTHON, Bash, HTML, CSS.

**Tools:** Microsoft Office (Word, Excel, Powerpoint), Laboratory Virtual Instrument Engineering Workbench (LABVIEW), Visual Studio Code, Cisco Packet tracer, GNS3

**SOFT SKILLS:** Communication and presentation skills, Teamwork, research, self-Learning, Analytical Skills, Multitasking, Troubleshooting, and problem-solving.

**Network Technology:** Cisco Routers, Switches, Ethernet, WAN, LAN, TCP/IP, VLAN, routing protocols (OSPF, RIPV2, EIGRP, BGP, and static routing), Network Address Translation (NAT), HSRP, GLPB, VRRP, GRE, Spanning Tree Protocol (STP), VPN and MPLS

#### TRAINING COURSES

## Ultimate AWS certified solutions architect associate SAA-C03 (Udemy)

**OCT 2024** 

- Cloud Infrastructure Design and Implementation
- AWS Services (EC2, S3, RDS, VPC, Lambda, EFS, Amazon Quicksight).
- Infrastructure Cost Optimization and Cloud security technologies and tools.

#### CCNP Routing & Switching Course (Netova academy)

**NOV 2023** 

- Establishes networking environment by designing system configuration and directing system installation
- Good acknowledge of MPLS including L2VPN and L3VPN, and internet connectivity.
- Implementing infrastructure services DHCP, DNS.
- Maximizes performance by troubleshooting network problems and outages and scheduling upgrades.