

1. Name: Sohila Hafez Tolpa, Teaching Assistant, Department of Communications and Computer Engineering, Higher Institute of Engineering, Elshorouk Academy.

2. Degrees:

- B.S. (Electronics and Communications Engineering), Faculty of Engineering at Al Azhar University, Nasr city, Cairo, Egypt, 2023.
- **Grade:** Excellent with honor.

3. Experience:

- one- year as a Teaching assistant at, Department of Communications and Computer Engineering, Higher Institute of Engineering, Elshorouk Academy.

4. States in which registered:

- Cairo, Egypt.

5. Development Activities:

- Attend training on “Teaching Skills”, Elshorouk Academy, Training & Qualification and Human Development Center, Cairo, Egypt (Nov 14-15, 2023).
- Attend training on “CCNA at NTI”, Smart Village, Cairo, Egypt (Aug 2021-Sep 2021).

6. Honor and Awards:

- awarded From My University For being The First among my colleagues.
- Certification from NTI in CCNA, for passing the course by 95%.

7. Courses:

- CCNA course, Smart Village, Cairo, Egypt (Aug 2021-Sep 2021)
Content: (R&S basic Configuration, Switching Protocols, Routing Protocols (Interior, Exterior), Network Security (ACL, port Security)).
- MCSA Online Course, (Sep 2021-Oct 2021)
Content: (Active Directory & Domain Controller Stablish at VMWARE)..
- CCNP Encore online Course, (Aug 2023-Sep 2023)
Content: (Advanced Routing Protocols, MPLS , VPN).

8. Projects In Faculty:

- Obstacle avoidance and voice control car.
- **Graduation Project:** Enterprise Networking by using VPN (Specially by using GRE-IPSEC Protocol).
I supposed that I have 2 Sites of hospital, and everyone consists of several number of departments, I put them in different VLANS, I achieved the reachability between them, Then the reachability between 2 sites. Features that I have used (Subnetting, VLANS, SSH, OSPF, DHCP Server, DNS server, ACL, PAT and GRE\IPSEC).