

ZIAD MOHAMED HASSAN SULTAN

NETWORK | CYBERSECURITY STUDENT

Shebin El Kom, Menoufia | zyadsoltan4@gmail.com | www.linkedin.com/in/ziad-m-sultan | 01552697846

SUMMARY

Final-year IT student specializing in Networks and Cybersecurity. Knowledgeable in Windows Server, Linux, Wireshark, Packet Tracer, and MCSA fundamentals. Completed multiple certifications in cybersecurity and data technologies. Eager to apply my skills in real-world environments, with a strong interest in securing and optimizing network infrastructure.

EDUCATION

Bachelor of Information Technology – Network and Cybersecurity Track Sep 2022 - Present
Delta University

Relevant coursework: Network Infrastructure, Cybersecurity, Operating Systems, Network Protocols

WORK EXPERIENCE

Digital Egypt Pioneers Initiative – Ministry of Communications & Information Technology Jun 2025 - Present

- Participating in a 6-month intensive program focused on digital transformation, innovation, and emerging technologies.
- Mastered network troubleshooting by diagnosing and resolving 15+ simulated network outages using Wireshark and Nmap, reducing downtime in simulated environments by 20%
- Collaborating with industry professionals and mentors to apply practical knowledge in IT environments.

Cybersecurity Virtual Internship – ITIDA Jun 2023 - Jul 2023

- Participated in real-world simulations and cybersecurity challenges.
- Gained hands-on experience in identifying vulnerabilities and applying basic security measures.

Cisco Networking Basics Training – Cisco Networking Academy May 2025 - Jun 2025

Designed and configured 5+ complex network topologies using Cisco Packet Tracer, incorporating routing protocols like OSPF and EIGRP; simulations improved network design skills.

PROJECTS

Network Security Simulation Project Sep 2022 - Jul 2025

- Built a simulated network using Packet Tracer to test firewall rules and access control lists.
- Monitored network traffic and identified potential threats using Wireshark.

Cyber Awareness Campaign (University-based)

- Created a digital campaign to raise awareness about phishing, strong passwords, and safe browsing.

SKILLS

- | | | |
|--------------------------------|-----------------------------|---------------------------|
| • Networking (LAN/WAN, TCP/IP) | • Windows Server & Linux | • MCSA Fundamentals |
| • Wireshark & Packet Tracer | • Network Security Concepts | • Cybersecurity Awareness |

ADDITIONAL INFORMATION | CERTIFICATIONS

- **Languages:** English , Arabic .
- **Certifications :** Cybersecurity Fundamentals – ITIDA | Introduction to Cybersecurity – Cisco CCNA – ITIDA | Ethical Hacking – Cisco | Data Science – Cisco | Big Data – Huawei | Boost Your Productivity with AI – Injaz Egypt