

Salma Alfawal

Cybersecurity & Network Engineering Student

fawal.salma@gmail.com

LinkedIn: [linkedin.com/in/Salma-fawal12](https://www.linkedin.com/in/Salma-fawal12)

GitHub: github.com/susalulmuma012

CodeForces: codeforces.com/profile/SalmaFawal

HackViser: app.hackviser.com/profile/susalulmuma

CyberTalents: cybertalents.com/members/susalulmuma012

Objective

Aspiring Cybersecurity & Digital Forensics Engineer with a strong foundation in network security, Linux systems, and incident response fundamentals. Currently, developing skills in digital forensics and system analysis while pursuing Google IT Support Professional Certification. Seeking opportunities in Network Security, Incident Response, and Digital Forensics (DFIR) roles.

Education

Bachelor of Information Technology Engineering

Damascus University • 2020 – Present (Expected 2026)

Specialization: **Computer Networks & Systems**

Relevant Experience

ITE Student Committee — Volunteer (Apr 2025 – Present)

- Media team; supported academic and technical events

Damascus Collegiate Programming Contest — Volunteer (Jul 2025)

- Technical support for competitive programming event

RBCs Team — Volunteer (Mar 2021 – Apr 2025)

- Team Leader
- Writer, editor, fact-checker
- Motion graphics artist

FMEE Exhibition — Volunteer (Nov 2023 – Nov 2024)

- Media team; motion graphics & video production

Projects & Technical Labs

Suricata Network Intrusion Detection and Prevention Enhanced with AI

- Configured IDS/IPS setup, rules, and alert analysis
- Documented configuration and research process

Documentation available upon request

Network Security Lab Exercises

- Firewall configuration (pfSense), VPN basics
- IPS/IDS configuration (Suricata)

Certifications & Trainings

Google IT Support Professional Certificate (est. completion November 2025)

- Technical Support Fundamentals — 96.70%
- The Bits and Bytes of Computer Networking — 94.20%
- Operating Systems and You: Becoming a Power User — 93.33%

(3/5 courses completed)

Cybersecurity Trainings

- Incident Response and Digital Forensics — IBM (est. completion November 2025)
- Incident Response Team Training — MAPS & TIKA (2025)
- Firewalls Training — MAPS & TIKA (2025)
- Introduction to Cybersecurity — MAPS & TIKA (2025)
- Introduction to Cybersecurity Bootcamp — CyberTalents (2023)

Competitions & Achievements

- Software Programming Contest — HITEC (7th place, 2024)
- ICPC Damascus Qualification Contest — Rank 66 (2024)
- CyberTalents Intro to Cybersecurity CTF (2023)
- Arab Regional Cybersecurity CTF Challenges — CyberTalents (2023)

Technical Skills

- **Security & Networking:** Suricata, pfSense, Docker, Cisco Packet Tracer, Wireshark
- **Operating Systems:** Linux (Arch, Debian, Kali, Ubuntu Server), Windows
- **Programming:** C++, Java, JavaScript, Node.js, Flutter, PHP, HTML/CSS
- **Databases:** MySQL, SQL Server, MySQL Workbench
- **Tools:** Git, GitHub, GitLab, Bitbucket
- **Concepts:** OOP, MVC, incident response basics, network security foundations

Soft Skills

Communication • Teamwork • Problem-solving • Fast learning • Leadership • Time management

Languages

- Arabic — Native
- English — Fluent
- Japanese — Intermediate

Interests

Cybersecurity • Digital Forensics • Painting & Animation • Photography • Aikido