

Yousef shami

Software Engineer (Full-Stack & Security)

✉ ysf2shami@gmail.com 📞 81997246 📍 Saida,lebanon

Profile

Motivated and results-driven Computer Science graduate and Full-Stack Developer with a growing focus on cybersecurity. Skilled in developing scalable web and mobile applications that balance performance and security. Currently advancing cybersecurity expertise through the Bug Bounty Secrets program at Semicolon Academy. Eager to apply technical skills and a security-focused mindset to build efficient and reliable digital systems.

Certificates

Semicolon academy bug bounty secrets program

Practical training on OWASP Top-10 vulnerabilities and ethical hacking, focusing on attacker mindset, identifying weaknesses, and responsibly exploiting bugs using tools like Burp Suite and Metasploit.

Cisco Networking Academy / Credly

- Junior Cybersecurity Analyst Path (May 2025) — Threat analysis, network defense, and system safeguards.
- CCNA: Introduction to Networks (Mar 2024) — Basics of networking and administration.

Youbee.ai — Mobile App Development

Flutter cross-platform development with Firebase and REST API integration through project-based learning.

Projects

IoT Smart Helmet with AI Backend

ML-Enabled Smart Helmet that detects accidents in real time and alerts people via a mobile app for immediate response

09/2025 – 02/2026

Hotel Booking App — Flutter, Firebase, REST API

A cross-platform app for checking room availability and making secure bookings, with Firebase integration and Google Sign-In support

11/2024 – 02/2025

Professional Experience

IT Support / Systems, HHUMC Hammoud Hospital University Medical Center [🌐](#)

Responsible for system checks, providing IT support, and troubleshooting technical issues. Act as a problem solver to ensure smooth operation of hospital IT infrastructure.

11/2025 – 02/2026
Saida,Lebanon

Cybersecurity trainee, Sibline Training Center

On-site practical training in cybersecurity fundamentals and hands-on lab exercises.

04/2025 – 07/2025
Sibline,lebanon

Skills

Cybersecurity & Tools & IDEs — Expert

Network security, Penetration testing basics, ESP-based attacks simulation, Nmap, Burp Suite, VMware, VS Code, Android Studio, NetBeans

Back-End — Proficient

Node.js, Express.js, PHP, MySQL, Firebase

Machine Learning — Competent

Python (TensorFlow, scikit-learn basics)

Programming — Proficient

JavaScript, PHP, Python, Java, Dart, C++

Front-End — Competent

HTML, CSS, JavaScript, React

Mobile Development — Proficient

Flutter

Languages

• Arabic

• English