

Amar Abou Niaaj

Saida, Lebanon

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EDUCATION

Rafic Hariri University – Mechref, Lebanon Bachelor of Science in Computer Science	Sep. 2023 – Present
Dr. Hikmat Sabbagh High School – Saida, Lebanon High School Diploma	Sep. 2017 – July. 2023

PROFESSIONAL EXPERIENCE

Programming & Systems Labs – Doctor’s Assistant	Sep. 2024 – Present
- Assisted in introductory and advanced programming lectures and laboratory sessions. - Provided technical guidance in Python, Java, and C++ with emphasis on clean code and structured logic. - Supported students in understanding client–server architecture, API usage, and secure coding concepts. - Helped in applying authentication, input validation & vulnerability prevention methods and protocols.	
Private College-Level Tutor – Saida, Lebanon	Dec. 2024 – Present
- Delivered one-on-one tutoring in programming, networking, and mathematical foundations. - Explained HTTP protocols, REST APIs, authentication concepts, and backend fundamentals in a simplified manner. - Strengthened students’ analytical thinking, debugging skills, and problem-solving approaches.	

EXTRACURRICULAR EXPERIENCE

Association for Computing Machinery (ACM) – RHU

Treasurer | 2025 – Present

Secretary | 2024 – 2025

- Managed budgeting and financial planning for student technical activities.
- Coordinated meetings, documentation, and technical workshops.

Vice President – RHU Debate Club

2023 – 2024

- Led structured debates and strengthened analytical communication skills.
- Developed leadership and public speaking abilities.

LANGUAGES AND SKILLS

Languages	Fluent in English, Arabic and Spanish (Beginner)
Programming Languages	Python, C++, Java, JavaScript, REST APIs, HTTP/HTTPS, JSON (API Security & Authentication)
Technical Skills	Flask/FastAPI, WebSockets, REST APIs, Secure Client–Server Architecture, Git, Linux, Web Application Security (OWASP Top 10), Penetration Testing, Digital Forensics Basics, Vulnerability Exploitation & Mitigation, Cisco Packet Tracer, SQL, Tableau.