JAD KHOURY

 ${\color{red} {\it J}}$ +961-76130647 ${\color{red} {\it \square}}$ jad.khoury6@net.usj.edu.lb ${\color{red} {\it \square}}$ linkedin.com/in/khouryjad

EDUCATION

Saint Joseph University - ESIB

Expected June 2026

Bachelor of Engineering - Computer and Telecommunications Engineering, Software Engineering Track

• Relevant Courses: Machine Learning, Data Structures and Algorithms (C++), Design Patterns & Multithreading (Java), Databases (MySQL), Artificial Intelligence, Graph Theory

Collège des Frères Maristes Champville

June 2021

French and Lebanese Baccalaureates

PROFESSIONAL EXPERIENCE

LIBATEL August 2024

Summer Internship

- Gained hands-on experience in Information and Communications Technology (ICT) systems and testing of software solutions to meet client-specific needs
- Acquired knowledge of network security and access control measures to protect client infrastructure from cyber threats and unauthorized access

ALFA Telecommunications

August 2023

Cybersecurity Internship

- · Managed network infrastructure, administered systems, and worked on maintenance
- Performed penetration testing and vulnerability assessments to identify risks and enhance the resilience of the network infrastructure
- Provided support in the IT department by resolving software and hardware issues

Quality Telecom Services (QTS)

July - August 2022

On-the-Job Training

- Worked on fiber optic projects and radio base station installations, including site integration, troubleshooting and acceptance testing
- Utilized software tools for network configuration, monitoring, and performance analysis

CERTIFICATIONS

Semicolon Academy & Google Developer Groups Lebanon

January 2025 - Present

Represented USJ in the cybersecurity competition (CTF)

Cisco Networking Academy

• Completed CCNAv7: Switching, Routing, and Wireless Essentials

May 2024

• Completed CCNAv7: Introduction to Networks

January 2024

SAT - Score: 1370/1600

 $October\ 2020$

- 99th Nationally Representative Sample Percentile in Mathematics
- 96th Nationally Representative Sample Percentile in Score

ADDITIONAL EXPERIENCE AND ENGAGEMENTS

Mentor — Google Developer Student Club

 $September\ 2024$ - Present

Responsible for mentoring first and second-year students throughout the year and during events

Web Development Project

December 2024

Designed and developed a full-stack web application using React, Node.js, and MongoDB

Private Tutor

Mathematics, Physics, SAT

Lebanese Scouts — Groupe Champville

SKILLS

Technical: C++, Python, Java, HTML, CSS, React.js, JavaScript, MySQL, Linux, MATLAB, SPSS, NetworkX, LaTeX

Interpersonal: Effective communication, collaboration, problem-solving, time management

Languages: Arabic, English, and French - Professional working proficiency

Spanish - Level B1