# Lara Srour

Computer and Communication Engineering Saida-Lebanon



## **Experience**

· Software Development Internship at SmartTech Company

August 2024 - Sep 2024

ASP.NET Core Web API, Mapster, MediatR, Controllers, Entity Framework

 JavaFX Training at the Islamic University of Lebanon Desktop application, JavaFX scene builder, MySQL Sep-2023

· Business Intelligence Training with The Nawaya Network

Sep 2023

Power BI Desktop App, analyze, load, transform, edit, and visualize data, decision-making

### **Education**

· IUL-Faculty of Engineering

2022-2024

Bachelor's in computer and communication engineering

· Lebanese University-Faculty of Technology

2021

Bachelor's degree in technology and science of communications and computer networks engineering

# **Projects**

- Improving Image Quality and Detection Accuracy: A Study of Super-Resolution and Object Detection Models

July 2024

Python, ERSGAN, Real-ERSGAN, Yolo v8, Google Colab, PyTorch, Basicsr

- Perfume E-commerce Website

May 2023

PHP, HTML5, CSS and JavaScript

- Information Security by Video Steganography Based on Chaotic Sequences

July 2021

MATLAB, encryption, and decryption technique

#### **Skills**

Languages: Arabic | English

**Developer Tools**: Git | GitHub | VS Code | Microsoft Office Access

Networking: Network Administration | Cloud Computing | Multimedia | Mobile network

**Libraries & Frameworks**: Bootstrap | OpenCV | NumPy | JavaFX | PyTorch

**Database, Web Technologies & Languages**: C# | ASP.NET core | MySQL | PHP | HTML5 | CSS | JavaScript | Java | Python | AWS | SQL Server

Soft Skills: Problem-Solving, Critical Thinking, Teamwork, Time Management, Adaptability

#### **Activities**

- Member of UNDP's Youth Leadership Programme in Lebanon in its 9th cohort Leadership, Teamwork, Networking
- Member of EU JEEL CONNECT Network Networking, Connecting, Volunteering