



lana youssef

✉ lanayusf12@gmail.com ☎ 78867414 📍 Bchara El Khoureh 🔗 linkedin.com/in/lana-youssef/
🐙 github.com/LanaYoussef

SUMMARY

Computer Science student with a strong interest in software engineering, web development, and mobile applications. seeking an internship in web or mobile application development. Eager to apply technical skills, contribute to real-world projects, and continue growing as a software developer in a collaborative environment.

PROFESSIONAL EXPERIENCE

Customer service/Operator

Cheese On Top

Respond to customer inquiries via phone, email, chat, or in person. Provide accurate and complete information about products, services, and policies. Assist customers with troubleshooting and resolving issues in a timely manner. Follow up with customers to ensure issues are resolved to their satisfaction. Assist customers with placing, modifying, or canceling orders. Track orders and provide status updates when required.

EDUCATION

Computer science

3rd year/ Expected graduation date (july 2026)

French educated

SKILLS

Programming Languages: Python, Java, C#, C++, JavaScript, PHP.

Web Development: HTML, CSS, JavaScript, React, Node.js, ASP.NET & .

Mobile Development: Flutter, React Native, Android Development.

Databases: MySQL, Microsoft SQL Server (SSMS).

Operating Systems: Linux, Windows.

Development Tools & Platforms: GitHub, Visual Studio Code, Visual Studio, Android Studio, PyCharm, NetBeans, SQL Server Management Studio (SSMS), Dev-C++.

Soft Skills: Problem Solving, Analytical Thinking, Teamwork, Fast Learning, Time Management, Communication, Adaptability, Attention to Detail.

Languages

Arabic , French , English

PROJECTS

TradeMatch — Peer-to-peer marketplace & trading platform

a mobile marketplace combining e-commerce (buy/sell) with Tinder-style item trading and double opt-in matching.

TradeMatch is a cross-platform marketplace app built with **React Native (Expo)** and a **Node.js / Express / MySQL** REST API. Users can list items, browse and search the marketplace, buy items directly, or swipe on listings to propose trades. Mutual interest creates a match and opens a chat so buyers and sellers can coordinate. The app includes JWT authentication, user profiles with phone contact, in-app messaging, order tracking, notifications, people search, and a reporting system backed by admin-ready APIs for reviewing flagged users.

Stack: React Native · Expo · JavaScript · Node.js · Express · MySQL · REST APIs · JWT · bcrypt · Git

Pilates Studio Management System

Personal Project · React · JavaScript · Axios · ASP.NET  Core · SQL Server · Entity Framework Core · JWT · REST API

Full-stack web application for managing a Pilates studio — user authentication, class scheduling, trainer management, online booking, and role-based access for members and administrators. React SPA frontend integrated with an ASP.NET  Core REST API and SQL Server database.

Key accomplishments:

- Built a React SPA with React Router, Axios, and auth context for login, registration, JWT storage, and protected member/admin routes
- Designed and developed a RESTful API with ASP.NET  Core 9 using controller-based architecture, DTOs, and dependency injection
- Implemented JWT authentication with BCrypt password hashing; secured admin endpoints with role-based authorization (User / Admin)
- Modeled relational data in SQL Server with Entity Framework Core (Users, Trainers, Classes, Enrollments, Programs) and configured entity relationships
- Delivered member features including class browsing, class details, enrollment booking, and cancellation workflows connected to the API
- Built admin CRUD interfaces and API endpoints for trainers and classes with validation, error handling, and [Authorize] on protected routes
- Configured Swagger/OpenAPI for API documentation and testing; set up CORS for React frontend integration
- Used async/await and EF Core Include() for efficient database queries and related data loading

BookHive – Team Project (2 Members)

Library Management System

BookHive is a Java Swing desktop app that connects to SQL Server to let library patrons search, borrow, and buy books across multiple branches, while employees manage inventory, users, and view transaction reports.

LUXE

JS e-commerce UI exercise

A **front-end portfolio/learning project** that implements a full e-commerce shopping flow — browse, search, cart, checkout — using JavaScript and static product data, without a server or payment integration.

clinic management system

A **Windows desktop clinic management system** for managing doctors, patients, and appointments, backed by SQL Server — typical of a **C# / WinForms course final project**.

ORGANISATIONS

DOT

DOT lebanon

successfully completed the AI For Social Impact course at Lebanese University Hadath part of UNICEF` s Generation Of Innovaton Leaders Programme (GIL)

GDSC

Google developers students club

community groups for university students interested in google developer technologies . It helps growing as a developer and learn more about technology, computers , coding...

Adyan foundation

Member / volunteer

Its a safe place for diversity that helps you be yourself far from ethnicity, nationality and religion and it helps breaking stereotypes .Offering training programs to help organizations and individuals develop cultural competency and interact with diverse populations. Providing financial assistance, resources, and support to individuals and families in need.