

# Ali Serhan



+961 81580433



alihseinsrhn@gmail.com



linkedin.com/in/ali-srhn

## Experience

---

### Sacs IT

May 2025 – June 2026

*Junior Software Developer*

*Antelias, Lebanon*

- Built and shipped a sports-club reservation platform (iOS + Android) integrating Firebase for push notifications and Google Maps, reaching 30,000+ users across 500+ sport clubs in Lebanon; configured and published the Android release via Google Play Store.
- Developed a restaurant reservation platform end-to-end (web, mobile, management dashboard), integrating Stripe and BOB Finance for payments, Firebase for notifications and Google Maps for location services.
- Led client-facing demos and onboarding for 7+ restaurants, presenting the platform, gathering requirements, and training staff on platform adoption.
- Built backend services for an AI-powered customer support platform for a client with dozens of support agents, integrating the Meta WhatsApp Business API and Resend for email, automating routing between AI and human agents and cutting human interaction by ~70%.

### Sacs IT

January 2025 – May 2025

*C# Developer Intern*

*Remote*

- Onboarded onto a legacy microservices application, contributing updated documentation and architecture diagrams that helped accelerate ramp-up for new engineers.
- Refactored 70+ microservices onto a standardized template and shared interfaces, cutting implementation time for new services by ~50% and resolving recurring bugs caused by inconsistent service structure.
- Extended the platform with API gateways and RabbitMQ-based event messaging, applying C#/.NET OOP principles to support scalable, reliable communication between distributed services.

## Education

---

### 42 Beirut - Level 5

2024 – 2026

*42 Core Curriculum - Architecture of Digital Technologies Program*

Peer-to-peer learning environment with zero traditional teachers, focusing on self-reliance, deep problem-solving, and advanced coding logic.

#### Extracurricular Activities

- Public Speaking & Communication Training – CMA CGM
- Hackathon: Full-Stack Team Build – Blackbox AI
- Hackathon: AI Automation & n8n Workflow Integration – Teknologiiia
- Technical Writing Training – The Beiruter

## Lebanese University

2021 – 2024

*Bachelor's degree in Computer Science*

Academic program focusing on advanced mathematical foundations, core computing theory, and rigorous algorithmic problem-solving.

## Selected Projects

---

### FinLens | *Typescript, React, Supabase*

April 2026

- Partnered with a teammate to develop a family-focused personal finance platform with role-based wallets for parents and children, enforcing permission-based access control.
- Designed a gamified financial education layer with challenges, badges, and lessons to encourage healthy money habits among younger users.
- Built a modern responsive frontend using React and TypeScript with Supabase backend integration.

### Minishell | *C, Unix*

November 2024

- Collaborated with a partner to implement a Unix-like shell supporting command parsing, process execution, and environment variable handling.
- Built features including pipes, redirections, built-in commands, and proper signal handling.

## Technical Skills

---

**Languages:** C#, C, HTML/CSS, JavaScript, SQL

**Developer Tools:** VS Code, Google Cloud Platform, Git

**Technologies/Frameworks:** React, .NET

**Database:** PostgreSQL, Supabase

## Relevant Coursework and Workshops

---

- |                                         |               |
|-----------------------------------------|---------------|
| • C# Essential Training                 | February 2025 |
| • React Bootcamp                        | August 2024   |
| • AWS Certified Cloud Practitioner      | July 2024     |
| • UNICEF's Entrepreneurship GIL Program | March 2023    |