

Ahmad Zahi Al Khatib

Beirut, Lebanon • ahmadalkkhatib@gmail.com • +96171270559 • <https://www.linkedin.com/in/ahmadalkhatib01/>

Experience

Business Analyst Intern

Maids.cc

Jun 2025 - Aug 2025

- Analyzed data for **300+ clients** and **7,000+ DD contracts**, optimizing bounce payment recovery and extension flows that supported collections of **AED 5M+** and improved recovery rates by **12%**.
- Integrated **UAE PASS API** into ERP systems used by **5+ departments**; designed **10+** error-handling mockups and built an AI signature extraction tool, reducing manual verification time by **40%** and processing errors by **25%**.
- In the **Chatbot Team**, integrated **10+ APIs**, developed **20+** custom automation tools, and optimized workflows, improving AI agent task execution speed by **35%** and response accuracy to **95%**.

Engineering Programming Tutor

Lebanese American University

Oct 2023 - May 2025

- Mentored **20+ USAID students** in **Java programming**, improving their coding efficiency by **25%** and problem-solving skills by **30%**.
- Conducted **10+ workshops** on engineering concepts, achieving a **95% satisfaction rate** from participants.

Outreach Coordinator

LAU Simulation Models

Oct 2022 - Mar 2023

- Coordinated with **15+ schools** to encourage participation in simulation programs, increasing engagement by **40%**.
- Managed **50+ participants**, ensuring **100% satisfaction** with program implementation and support.

Projects

Team Leader – Phone Application Development

Lebanese American University – VIP Course

Feb 2025 - Present

- Leading a team of 2 computer engineering students and 1 industrial engineering student to design and implement a mobile application for a smart irrigation system using **React** and **Firebase**, achieving **90% on-time delivery** for project milestones and improving app performance by **15%**.
- Designing the app's UI/UX from scratch using **Figma**, reducing user onboarding time by **25%**, and integrating **Firebase** for real-time data storage, cutting data retrieval latency by **30%**.
- Conducting weekly progress reviews and mentored team members, improving team productivity by **20%** and debugging efficiency by **30%**.

EchoLearn

Aug 2025 - Aug 2025

- Designed and developed a **privacy-first, voice-interactive flashcard app** that transforms any text into **AI-generated study material**.
- Implemented **5+ dynamic features** including offline support, voice commands, and spaced repetition, improving study efficiency and accessibility.
- Built with **React, Node.js, and Google Gemini API**, integrating modern web technologies in a full-stack deployable MVP.

Sawa Blood

Nov 2024 - Dec 2024

- Built a **responsive and intuitive front-end** using **JavaScript, CSS, and Figma**, reducing user onboarding time by **25%** through streamlined design.
- Integrated **real-time form validation** and **dynamic UI components**, improving data submission accuracy by **30%**.

Licenses & Certifications

- Accessible Web Design, Scrimba
- MCN Campus Director, Millennium Fellowship

Oct 2024

Feb 2024

Education

Lebanese American University

Bachelor Of Engineering In Computer Engineering

Oct 2022 - May 2026

- Awarded the **USAID Scholarship** (top **5%** of applicants) for academic excellence.
- Completed **170+ hours of community service** as part of the HES 1 Cycle IV Scholar program.

Skills

- JavaScript, Java, Object-Oriented Programming, Data Structure, HTML, CSS, React, Node.js, Express, MongoDB, Firebase, Python, n8n, SQL.