# Ahmad El Hariri

961-81-974769 | elhariri2023@gmail.com | linkedin.com/in/ahmadel-hariri | github.com/Ahmad-ElHariri

## EDUCATION

**American University of Beirut**  Lebanon, Beirut
*Bachelor of Science in Computer Science*  *Aug. 2023 – May 2026*

**Al Bayader School**  Lebanon, Aramoun
*Lebanese Baccalaureate Excellence*  *Aug. 2012 – May 2023*

## EXPERIENCE

**AI Engineering Intern**  June 2025 – Present
*EDM*  *Beirut*

- Built AI agents using ReAct, Reflection, and Routing patterns with FastAPI and Groq/LLaMA, integrated with Outlook via Microsoft Graph.
- Developed tools for email parsing, meeting scheduling, and project task extraction; tested with Postman & ngrok

**Web Developer**  June 2025 – Present
*Freelancing*  *Beirut*

- Designed and deployed MyToolkit, a professional web platform showcasing psychology books for children and people with learning difficulties. Hosted on Vercel, featuring demo pages, sample activities, and dynamic image mapping
- Developed Turbo Motors, a full-stack car rental web application with a team of two, using EJS, CSS, and JavaScript for a polished frontend, and Node.js, Express.js, and MongoDB for a robust backend.

**Community Leader**  June 2024 - Present
*AUB*  *Beirut*

- As a Logistics Officer at Google Developers Club, I collaborated with team members to organize major events, solved logistical and technical challenges, and helped boost event participation by 20 percent.
- As Year Representative for the IEEE Club at AUB, I fostered an inclusive community, promoted engagement, and maintained strong communication between the club and computer science students.
- Elected by computer science students as Vice President of the society, I led the organization of impactful events, strengthened student engagement, and fostered a collaborative and inclusive community.

## PROJECTS

**Amazon Industry Program** | *Amazon*  June 2025 – Present

- Selected for a 3-month mentorship focused on building scalable, intelligent web applications.
- Collaborating with a team to develop a personalized short-form educational video platform using AI.

**Vid2Sign** | *Talal and Madiha Zein AUB-Innovation Park*  June 2025

- Co-developed a Chrome extension that translates YouTube videos into sign language using ASL video clips.
- Tested with educators for the deaf; placed 3rd out of 35 teams at the "Code for Inclusion" Hackathon in Lebanon.

**Machine Learning Boot Camp** | *IEEE*  Nov 2024

- Strengthened my understanding of AI and machine learning. Learned linear regression and logistic regression algorithms for supervised machine learning and engaged with successful IEEE members.

**Physics Research Program** | *AUB*  June 2021 - Aug 2021

- Selected as one of 125 applicants nationwide for a 6-week research program for experimental physics based on leadership potential and academic success.

## TECHNICAL SKILLS

**Languages**: Java, Python, SQL, JavaScript, HTML/CSS
**Frameworks**: Node.js, Express.js, FastAPI
**Developer Tools**: GitHub, Jira, VS Code, Microsoft Graph, Postman, Vercel
**Databases**: MySQL and MongoDB
**AI & Intelligent Systems**: Bolt.new, ReAct Agents, RAGs, Groq API, OpenAI API