

ALI ZEIN

Computer Engineering Student | Software Engineering, Java/C++, Full-Stack & AI Projects

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PROFILE

Computer Engineering student at LAU with a 3.9/4.0 GPA and academic/project exposure to Java, C++, Python, data structures, OOP, logic design, electronics, microprocessors, and machine-learning fundamentals. Builds technical concepts into user-focused platforms and impact-driven solutions, combining software thinking, structured problem-solving, leadership, and international presentation experience.

EDUCATION & TECHNICAL SKILLS

Lebanese American University (LAU), Beirut, Lebanon
B.E. in Computer Engineering | Aug 2024 - Jul 2028 | GPA: 3.9/4.0
Coursework: Data Structures, Probability & Statistics, Logic Design, Electronics, Signals & Systems, Microprocessors, Engineering Systems, Professional Communication

Programming: Java, C++, Python
Software/CS: OOP, data structures, algorithms, debugging, structured problem-solving
Data/AI: Data Science, Machine Learning fundamentals, Excel analytics
Engineering: Robotics, logic design, electronics, microprocessors, systems thinking

TECHNICAL & IMPACT PROJECTS

Tawltak - Restaurant/Cafe Reservation Platform | External Project 2026

- Designed a table-reservation platform concept where users preview and reserve exact seats based on view, lighting, noise level, vibe, and seating preferences.
- Defined user/restaurant flows including booking, restaurant dashboard actions, reservation acceptance/rejection, notifications, rewards, and AI assistant support.

CampusXP - AI-Supported Student Platform | External Project 2026

- Developed a student-platform concept combining login/registration, profiles, friends, messaging, doctor/student communication, missions, progress tracking, and subscription logic.
- Mapped campus engagement use cases: note uploads, slide sharing, daily login missions, helping friends, AI avatar interaction, and profile progress visibility.

ASAH / HIMAYA - Personal Safety Device | Founder / Innovation Project Apr 2023 - Present

- Founded and developed a social-impact solution addressing sexual harassment; led research, design direction, stakeholder pitching, and strategic positioning.
- Aligned with UN SDGs 3, 5, 11, and 17; earned USJ Science Fair Community Engagement Award, Katranji Honorary Award, and 2nd place globally at IEEE WIE Big Idea Pitch Competition.

EXPERIENCE & LEADERSHIP

Training & Educational Development | GC LAU Model United Nations Oct 2024 - Present

- Delivered training on research, policy analysis, strategic argumentation, and persuasive presentation structure.
- Represented the GCI LAU MUN team in New York as part of the Secretariat, contributing to an international environment focused on diplomacy, collaboration, and leadership.

President, Engineering Club | Lebanese American University Sep 2025 - Present

- Lead multidisciplinary student teams, coordinate students/faculty/external partners, and execute initiatives with defined objectives and timelines.

Contact Center Team Lead / Agent | Contract Role, Beirut Feb 2025 - Present

- Progressed from agent to team lead; coached team members, handled escalations, analyzed service metrics, and improved client-facing communication under pressure.

ACHIEVEMENTS, CERTIFICATIONS & AFFILIATIONS

- IEEE WIE Big Idea Pitch Competition: international finalist; ranked 2nd globally after pitching to an international judging panel.
- Certifications/Memberships: Microsoft Office Specialist - Excel Associate; IEEE Member; IEEE Women in Engineering Society - International Member.
- Affiliations: Member, IEEE; Training & Educational Development, LAU Simulation Models; civil rights and social-impact volunteering.
- Languages: Arabic - Native | English - Fluent | French - Beginner