RAZAN BARUDY

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EDUCATION

American University of Beirut, Faculty of Arts and Science (FAS)

B.A in Economics (GPA: 3.4), graduating in Fall 2025

Pursuing a minor in Data Science

USAID scholarship student for my undergraduate studies

EXPERIENCE

Higher Education Scholarship Club, Treasurer Fall 2023- Spring 2024:

- Managed yearly spending plans and gave financial advice to support club activities and operations.
 Enhanced club activities by working together with executive members to develop and implement financial strategies.

Student Representative and communication leader in the office of student affairs Fall 2023- Spring 2024:

- Arranged issues during time of crisis and had direct contact with the office of student affairs.
- Organized a winter gala for the faculty of arts and science students

Excel-Based Economic Analysis Project, December 2023:

- Applied Present Worth. Annual Worth, and Rate of Return analyses using Excel to recommend optimal capital investment strategies.
- Formulated and solved Integer Linear Programming models with Excel Solver for project prioritization under budget constraints.

Econometric Analysis Project, October 2024:

- Conducted regression modeling to evaluate the impact of law school rankings, academic metrics, and institutional characteristics on starting salaries, as well as seasonal and gender-based consumption patterns using interaction terms and hypothesis testing
- Presented statistical results professionally using LaTeX, demonstrating proficiency in econometric techniques, elasticity interpretation, and drawing policy-relevant conclusions.

- Collaborated with team members to contribute to reports, presentations, and strategic planning initiatives.
 Gathered, organized, and analyzed data to support strategic insights for different published articles.

Econometrics Research Project - South Korea's Export-Led Growth (1960-2000), April 2025:
Used time-series models (cointegration, Granger causality) to analyze World Bank and KOSIS data, evaluating exports' impact on GDP during the "Korean Miracle."

Online Mall Database System, January 2025-Present:

Built a full-featured database for a dynamic e-commerce platform. Designed an EER diagram and crafted an optimized SQL schema powering users, shops, products, carts, and orders.

Event Officer (Work-Study Program), Office of Student Affairs, American University of Beirut. February 2025 - Present:

- -Assist in organizing and managing university events, including logistics, registration, and on-site coordination
- -Contributed to major campus events such as the Graduate Open House and Spring Festival, ensuring smooth execution and student engagement.

- Contributed to financial reporting and analysis tasks in coordination with the finance team.
- Participated in a Corporate Social Responsibility (CSR) project focused on environmental sustainability, supporting the planning and evaluation of stormwater filtration systems installed across the port yard.

Product Manager (AWS Trainee), May 2025-Present
-Leading the product vision and planning for QueueLess+, an upcoming smart queue management system using a chatbot interface to improve appointment flow and reduce wait times in service-heavy

AWARDS AND ACKNOWLEDGEMENTS

<u>USAID student for undergraduate studies 2022:</u>
- Awarded a USAID scholarship at AUB after my senior year of high school.

University Elections Fall 2023 - Spring 2024:

- Won as a Student Representative Council in my sophomore year in the faculty of Arts and Science under the Secular Club's name.
- Scheduled a discussion about Palestine in the Secular as a Political committee EM Fall 2023.

UNDP YLP10 August 2024-Present: Earned membership in the 10th cohort of the Youth Lead Program by presenting on education inequality.

SKILLS AND INTERESTS

Technical skills: Advanced Excel, Java and Stata programming skills.

Soft skills: Excellent speaker, strong analytical thinker, and shown leadership in student organizations

Language skills: Fluent in English, Arabic and French.

Interests: Drawing intricate mandalas, weightlifting for fitness, and exploring natural landscapes.