Maria Barada

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Grounded and solution-oriented junior student, enrolled on a full merit and leadership scholarship funded by USAID. Adept at motivating self and others. I am ambitious, adventurous, animated, creative, and people-oriented.

EDUCATION

09/2021 - Present	**BS in Computer Science**, **Lebanese American University - Beirut** **CGPA:** 3.97/4.00 Enrolled in Honors Program. **Expected Graduation Date:** June 2024 *Operating Systems, Database Management Systems, Algorithms and Data Structure, Object and Data Abstraction, Introduction to Object-Oriented Programming.*
01/2023 - Present	**Minor in Data Analytics,** **Lebanese American University - Beirut** **Expected Graduation Date:** June 2024 *Introduction to Applied Data Analytics.*
09/2020 – 08/2021	**Lebanese Baccalaureate in General Sciences,** **Laure Moughayzel Official High School** *Rank #2 in Lebanon, #1 in Beirut*

RELEVANT COURSEWORK IN PROGRESS (SPRING 2023)

- Software Engineering
- Computer Networks
- Parallel Programming /Multicores &Cluster

EXPERIENCE

From 10/22 to 12/22	**University Project** **Database for an amusement park** **Grade: 97/100** **Description:** *A detailed design of an entity-relationship diagram for an amusement park facility, followed by a mapping of schemas. Software Tools such as Oracle Express and lucid charts allowed a physical replication of the database that was populated with data on which SQL transactions were issued. The design was normalized up to the Boyce - Codd Normal Form.*

EXTRACURRICULAR ACTIVITIES

Lebanese American University, Beirut, Lebanon

- Member of the Lebanese Red Cross Club and the Computer Science Club **(2022 – present)**
- Member of the Animal Care Club and Music Club **(2021-2022)**
- Media Coordinator for Alwan Club founded by Adyan Organization **(2018 – 2020)**
- Completed 60 hours of training in the coexistence and community service camp held by the Adyan Organization under the Institute of Citizenship and Diversity Management **(2018 - 2020)**

Volunteering at NGOs: 8hrs – 12hrs of documented volunteering per month (09/2021 – Present)

Lebanese Vegan Club, Ibad Al Rahman, Beit Al Baraka, Beirut Marathon,…

- Data entry
- Interviewing beneficiaries and updating their applications
- Studying the applications of people wishing to benefit from the services and asking for the appropriate paperwork
- Arranging and hosting educational and enjoyable events for orphans
- Food Distribution for families in need

Workshops attended

- **Developing Critical & Analytical Thinking Workshop,** Date: Wednesday, April 6 and 13, 2022, Mr. Hassan Chaker, Delivery Mode: On campus.
- **Team Building & Conflict Resolution Workshop**, Date: 2/11/2021, by Mr. Andrew Haddad.
- **Communication & Negotiation Skills Workshop** - 9/11/2021 by Assil Ayash.
- **Advocacy and Citizenship Workshop**, Date: Tuesday 1st of February 2022, Trainer: Mr. Rabih Omar
- **Time Management & Study Skills Workshop** by Tarek Shebaya Via WebEx 29/09/2021

SKILLS

LANGUAGES

Reading	English (5/5) - French (5/5)
Writing	English (5/5) - French (5/5)
Speaking	English (5/5) - French (4/5)

TECHNICAL SKILLS

Tools	Oracle Express, Eclipse, Anaconda.
Languages/AGL	Python, Java, C, SQL (oracle).
Frameworks	Linux, Microsoft.

RESEARCH SKILLS:

Report Writing, Data Collection, Interviewing, and Critical analysis.

TECHNICAL SKILLS:

Surveying, Scrum and Agile proficiency, technical reporting.

SOFT SKILLS:

Leadership, Communication, Team building, Organizational, Management, Public Speaking