

RAMA ALASSI

Data Analyst

Bioinformatics graduate with a minor in Data Analytics, experienced in data analysis, machine learning, web development, and IT support. Passionate about using data to solve real-world problems and generate meaningful insights.

Beirut, Lebanon
rama.lassi@outlook.com
+961 81 658 974
[LinkedIn](#) - [GitHub](#)

Education

Lebanese American University (LAU)

September 2022 – May 2026

→ *Bachelor of Science in Bioinformatics*

→ *Minor in Business Data Analytics*

Beirut 42 Piscine, Beirut, Lebanon

April 2025 – May 2025

→ *Intensive Software Engineering Bootcamp*

EXPERIENCE

Computer Assistant at LAU Libraries

October 2025-Present

- *Assist students with printing and computer use, ensuring continuous operation of all printers and full connectivity to the network*
- *Monitor and maintain library PCs, identifying and resolving basic technical issues.*

IDS Internship

June 2025 – August 2025

- *Contribute to the design and development of a user-friendly web application, utilizing PostgreSQL for the database, PHPLaravel for the backend, and React for the frontend.*

Capital Outsourcing SAL Internship

June 2025 – September 2025

- *Work with Microsoft Dynamics and apply customer interaction techniques in the Support Team.*
- *Create virtual machines and activate backup servers in the Operations Department.*
- *Configure servers, switches, and routers in the Network Department.*
- *Explore AI models, Azure, and develop a Nutrition Classifier to help users manage their diet in the Business Applications Department.*

SOCIAL WORK

Peer Mentorship Program at LAU

2025 – 2026

Guide new students in university, introduce them to the university's services and guidelines.

Bioinformatics Club Member

2023 – 2024

Attend various club events and seminars on bioinformatics and data science.

Alwan – Adyan Foundation Member

2019

Engage in cultural and social awareness events organized by the foundation.

SKILLS

Technical Skills: Python, SQL, R, Java, C, Databases, Laravel, React, Node.js, Microsoft Dynamics, Tableau

Data & AI Skills: Data Analytics, Machine Learning, Data Visualization

IT Skills: IT Support, Networking Basics, Server Backup, Troubleshooting

Soft Skills: Problem Solving, Communication, Teamwork, Mentoring, Adaptability

LANGUAGES

Arabic (Native), English (Fluent)