

# Jad Assaf

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## EDUCATION

Expected start Summer 2024	<b>American University of Beirut</b> Masters in Data Analytics
Sep 2020 – Expected in Jun 2024	<b>Lebanese American University (LAU), Beirut, Lebanon</b> B.S. in Bioinformatics <i>GPA 3.3/4</i> <b>MEPI TLS Leadership Program</b> <b>LAU Entrance Scholarship</b>

**Relevant Courses:** Statistics/ Object Oriented Programing/Data Abstraction/ Algorithms and Data Structures/ Database Management Systems/ Data Mining (Analytics)/ Computational Drug Design/ Script Programming

Sep 2006 – Jun 2019	<b>Beirut Modern School, Beirut, Lebanon</b> Lebanese Baccalaureate in Life Science
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## EXPERIENCES

Aug 2023 – Jan 2024	<b>Algorithmics School of Programming, Beirut, Lebanon</b> Taught Middle School and High School Students the Basics of Programming Using Visual Programming, Scratch, Scratch Jr., Coding Knight & Python
Oct 2018 – Present	<b>Freelance Tutor, Beirut, Lebanon</b> Teaching University Students Coding languages such as Python/ Java Assisting Highschool students in French/English/ Biology/Chemistry/Math/Physics

## CERTIFICATES & ACCOMPLISHMENTS

Sep 2023	<b>Citizenship summer school Certificate – FNF &amp; USJ</b> <ul style="list-style-type: none"><li>Examined different types of crises.</li><li>Discussed the importance of active citizenship in times of crisis.</li><li>Recognized the role of advocacy and civic engagement in influencing policies, systems, and institutions.</li></ul>
Apr 2022	<b>SEEDS for Legal Initiatives Workshop</b> Raising awareness on legal rights and advocate for legal reform.

## EXTRA-CURRICULAR ACTIVITIES

March 2022 – Present	<b>Lebanese American University, Beirut, Lebanon</b> LAU-BNP Volunteer <ul style="list-style-type: none"><li>Clean and restore plants in Horsh Beirut</li><li>Participate in cleaning campaigns</li></ul>
Feb 2022 – Sep 2023	<b>Lebanese American University, Beirut, Lebanon</b> TITLE IX Office Member <ul style="list-style-type: none"><li>Proposed ideas for gender equality on campus</li><li>Conducted a sex awareness campaign</li></ul>
Sep 2018 – Jun 2019	<b>Bahman Hospital, Beirut, Lebanon</b> Nurse Assistant Volunteering <ul style="list-style-type: none"><li>Moved and assisted patients.</li><li>Made sure stocks are always available and replenished</li><li>Took phone calls</li></ul> <b>Member - Intersectional Feminist Club - LAU</b> <b>Event Coordinator - Bioinformatics Club - LAU</b> <b>Event Coordinator - I in Ethics Club LAU</b>

## SKILLS

**Computer Literacy:** MICROSOFT Office, Python, Java, Bash, SQL, SPSS, ChimeraX, MEGA11, PyMOL

**Languages:** Arabic (Native), English (Fluent), French (Fluent), Spanish (Beginner)