

Wissam Merhi

Beirut, Lebanon

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Education

Lebanese American University (LAU)

Aug 2018 – Dec 2021

- *Bachelor of Computer Science*

Beirut Baptist School

Sep 2005 – June 2018

Professional Experience

Oreyeon LDA

Data Operations Programmer

July 2022 – May 2023

- Worked on data augmentation techniques for images
- Worked on the CICD and testing pipeline for production scripts using AWS CodeBuild
- Built data processing pipelines and state machines

Oreyeon LDA

Data Science and ML Intern

Feb 2022 – June 2022

- Wrote a script to connect the MySQL database to python so it can be more easily queried
- Contributed to the existing data operations and machine learning pipelines

Dox Technologies Inc.

Machine Learning Engineer

June 2021 – Dec 2021

- Worked on developing feature engineering solutions for multiple datasets
- Worked on the Machine Learning Pipeline

TeensWhoCode

Mobile and Web Developer

Dec 2017 – May 2018

- Adjusted the website which included adding a database for email submissions using Firebase
- Helped manage events relating to coding and robotics

Sqwirl Lab

Intern Mobile Apps Developer

July 2017 – Aug 2017

- Worked on Android mobile development using Android Studio

Software and Skills

- Python, R, Data Science, Java, Object Oriented Programming , TeX, Unity Programming, AWS, CICD

Honors and Achievements

- Served as a member of the LAU Innovation Center's Student Advisory Board (Spring 2019 – Spring 2020)
- Co-founded School's Technology Club
- Pre-finalist in International Youth Math Challenge 2018/19