Mariane Daher

CONTACT INFORMATION

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📍 Lebanon

EDUCATION

B.E. in Electrical Engineering Minor in Data Analytics
Lebanese American University
Aug 2017 – May 2022
- GPA: 3.93/4.0
- Bacc. Scholarship that covers half of the tuition fees.
- C.A.T Scholarship Award 2021/2022.
- High distinction list of the ECE department.

COMPUTER SKILLS

Python | Java | Matlab | MySQL | html | css | ReactJS| Tableau | Microsoft Office Suite | Machine Learning

LANGUAGES

English & French: Proficient
Spanish: Beginner
Arabic: Native

EXTRACURRICULAR ACTIVITIES

Member of the Outgoing Exchange Team
AIESEC | Aug 2021 – Sep 2021

Volunteer
Lebanese Red Cross Youth Department
Dec 2016 – Aug 2019

WORK EXPERIENCE

Data Analyst Intern
Uptime Institute | UAE & UK | Aug 2021 - Sep 2021
- Used analytics processes to guide and optimize the measurement and use of renewable energy in data centers.
- Assisted in advisory projects that counsel companies and states in their usage of renewable energy.

Machine Learning Intern
Universidad de la Frontera | Chile | May 2021 – July 2021
Built Convolutional Neural Networks classifiers using Python to classify spectograms of volcanic seismic events as part of a research project.

Coding Tutor
Geek Express | Lebanon & UAE | Feb 2021 - Present
Giving online coding tutoring sessions about Python, Data Science, Machine Learning, and Web Development (html and css).

CERTIFICATES

LAU Case Competition
June 2021
- Took part in a mentorship program delivered by professional consultants.
- Solved 3 business cases with a team of 4 participants.
- Selected among the 34 teams that qualified out of 145 teams.

McGill Personal Finance Essentials
Feb 2021
Completed online courses and assessments about personal finance, budgeting, borrowing, debt, real estate, investing, and behavioral finance.

ICT Professional Foundation Program, Ericsson
Dec 2021
Completed online courses and assessments on Information and Communication Technologies, including: 5G, telecommunications, automation, cloud, internet of things, AI and machine learning, and data science.

PROJECTS

Blood Donations in Lebanon
April 2021
This project aimed to increase the frequency of blood donations in Lebanon. Data collected from blood donation centers was analyzed using analytical tools to classify blood donors into categories and to identify the characteristic of people who do not donate blood.

Assessment of the relevance and costs of requests presented to the logistics team of BMW Group
Sep 2019
Participated within a group of 3 students in a 24-hour programming marathon defined by BMW Group.