



ESLAM ABO ALHAWA

SKILLS & ABILITIES

- Languages: Arabic (Native) and English (fluent)
- Technical skills: Power BI, Machine Learning .
- Programming Languages: C++, Java, Python, CSS, HTML, PHP, JavaScript, MySQL,
- Python libraries: manim, Selenium, beautifulsoup, tweepy, instaloader, pandas, numpy.
- Soft Skills: Storytelling, Management, strategic planning.

CONTACT

INFORMATION

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WORK EXPERIENCE

Hedge Fund Investment Analyst Intern (part time)

Cedar Consulting Group LLC

March 2022 - May 2022

- Identified and evaluated securities for potential investment or sale.
- Identified and evaluated hedging strategies.
- Created a web scraping to retrieve data and analyze it.

General Administrative Assistant

American University of Beirut (AUB)

Jul 2021 - Jan 2022

- Developed 70+ animated math videos using Python and the Manim library, which was built by 3Blue1Brown.
- Designed 3 courses with a total of 30 hours of digital content.

NON-PROFIT EXPERIENCE

Co-founder & Manager

EduPass-Education is my passport

Aug 2019- Present

- EduPass is a platform that embodies adaptive learning to remove all obstacles refugees are facing due to language barriers and gap in education years.
- Managing the programming and marketing teams.

Mastercard Foundation Scholars Representative

American University of Beirut (AUB)

2020-2021

- Liaising between the 137 scholars and the Foundation.
- Organizing a giving back community project.
- Organizing events and activities to meet the scholars' needs.

Programming Trainer

MMKN (ممكن)

Aug 2019

Organized a four-day workshop to teach 20+ high school students basic programming skills using Python language to help them figure out their passion and career path.

English Teacher

Jusoor (جسور)

Spring 2018

Prepared 16 English sessions for 20+ Syrian refugees to help them achieve their academic goals, enhance their careers, and communicate in social situations.

COMPUTER SCIENCE PROJECTS

Kyriakos Website

Ecommerce website for selling fishing products. I used HTML, CSS, JS, PHP, and MySQL languages.

Summer 2020

ChatMe

A chatting mobile application. It was implemented using Flutter and firebase.

Spring 2020

COVID-19 Fake News Detector "Zaka AI Ready Academy"

An AI solution in response to COVID-19 pandemic. It is an AI model to detect if the news are real or fake using neural network (LSTM neural networks).

Spring 2020

EDUCATION

American University of Beirut

Master of Science in Business Analytics

Spring 2022-2023

- Recipient of the Mastercard Foundation Scholarship at AUB (prospective).

Massachusetts Institute of Technology

MIT ReACT Certificate in Computer and Data Science Program.

2022-2023

American University of Beirut

Bachelor of Science in Computer Science

2016-2021

- Recipient of the Mastercard Foundation Scholarship at AUB.
- Completed One-year English intensive program (UPP) and a Freshman year.

ONLINE COURSES

- AZ-900: Microsoft Azure Fundamentals. On Certiport offered by Microsoft. 2021
- AI-900: Microsoft Azure AI Fundamentals. On Certiport offered by Microsoft. 2021
- DP-900: Microsoft Azure Data Fundamentals. On Certiport offered by Microsoft. 2021
- Master Class for Teaching Online. Offered by ASU. 2021
 - This course was an introduction to 10 weeks of contextualized coaching in Interactional Design.

WORKSHOPS/TRAININGS

- "Microsoft Data Analyst Associate Certification", by CodiTech. October-December 2021
- Zaka AI Ready Academy (Data Science, Machine Learning, and Cloud Computing).
Nov 2020- Mar 2021
- "Oracle Database, SQL with Digital Assistance and AI", by Oracle. January-2020
- "UX/UI design, Branding, and Business Growth", by AUB. November-2019
- "Cyber Security", by Computer Science department at AUB. (January 8,9,10) 2019

LEADERSHIP POSITIONS

- Panelist in an international conference at Issam Fares Institute. Fall 2019
 - Talking about integrating Syrian students into Lebanese higher education.
- Sophomore representative at MMKN club cabinet at AUB. 2018-2019
- Member at large at African Club cabinet at AUB. 2018-2019
- Presented Lebanon in the 2nd Annual ESCWA Model Conference. 2017
 - It was about "The Role of Technology in Advancing Sustainable Development".
- Member at Red Cross Youth Department. 2016-2017