

Joey El-Ghraichi

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Education

Lebanese American University, School of Engineering, Byblos, Lebanon

- Bachelor's Degree in Computer Engineering, Cumulative GPA : 3.76, Honor's Student, Dean's List Aug 2019 – Jun 2023
- LAU Entrance Scholarship, GCLAUMUN Scholarship

Antonine Sisters School Mar Elias, Ghazir, Lebanon

- Lebanese Baccalaureate Certificate of Secondary Education - General Sciences Sep 2016 – Jun 2019

Experience and Accomplishments

180 Degrees Consulting LAU Branch

Jan 2021 – Jun 2021

- Analyzed the organization's operations to determine and improve weak spots.
- Implemented an ambassador program into the NGO's organizational structure
- Enhanced the supply chain to increase distributional efficiency
- Organized and coordinated club projects and members as a board member

Jun 2021 – Present

Beirut AI Hackathon

- Worked with a team of 4 to win the Beirut AI Agriculture Hackathon (1st of 50 teams)
- Developed an innovative startup to benefit the Lebanese agricultural field

Jan 2021 – Jan 2021

Jan 2021 – Jan 2021

World Scholars's Cup

- Winner in both local and international rounds and qualified for the finals
- Trained 18 candidates participating from my school
- Appointed as judge for the Regional round by the WSC team

Oct 2016 – Jul 2017

Oct 2017 – Jul 2019

Oct 2018 – Jul 2019

Global Classrooms LAU Model United Nations

- Won the Position Paper Award in the Middle School Category for my research skills
- Won the Diplomacy Award in the High School Category for my communication skills
- Advised and trained the school MUN team where I prepared workshops and trainings

Sep 2014 – Mar 2015

Sep 2017 – Mar 2018

Sep 2018 – Mar 2019

Projects

Nuro App

Aug 2021 – Jan 2022

- Designed and implemented an Android app that enables students to learn machine learning models.
- Created learning sections that prompted the user with pop-up quizzes while learning.
- Created a module that can analyze and assess the models created by the users.

GreenVision - Beirut AI Hackathon

Jan 2021 – Mar 2021

- Developed a machine learning model as part of a four-man team to create solutions for farmers in Lebanon.
- Used Tensorflow to analyze datasets containing different images of grapes and tomatoes at a 96% accuracy.
- Performed a Business Model Analysis to determine a market-entry strategy.

Certifications

- **SAP Cloud Analytics Solutions:** SAP Middle East and North Africa, Dubai, UAE Nov 2020 – Jan 2021
- **Introduction to Artificial Intelligence:** Beirut AI, Beirut, Lebanon Jan 2021 – Jan 2021
- **Financial Markets** (with Honors): Yale University, New Haven, Connecticut, USA Nov 2020 – Jan 2021
- **HTML, CSS, JavaScript for Web Developers:** Johns Hopkins University, Baltimore, Maryland Sep 2020 – Nov 2020
- **Principles of Computing:** Rice University, Houston, Texas, USA Jul 2020 – Aug 2020
- **Maharat min Google Fundamentals of Digital Marketing:** Google Apr 2020 – Apr 2020

Volunteer Experience and Extra-Curricular Activities

Scouts du Liban - Groupement Social Scout (GSS), Ghadir, Lebanon

- Leading a team of 25 boy scouts, organizing weekly meetings and seasonal camps

Oct 2019 – Present

Lebanese International Finance Executives (LIFE)

Aug 2021 – Present

- Awarded the Lebanese International Finance Executives scholarship for academic excellency
- Receiving career guidance and mentoring from LIFE seniors
- Attending regular seminars for various soft skills and professional advice

Clubs and Societies

- Active member of the LAU Consulting Club participating in case workshops to develop my skills
- Developed the Antonine Sisters School Robotics club (Founder and President)

Jan 2020 – Present

Oct 2015 – Jul 2019

Skills Summary

Languages: English (fluent), French (fluent) and Arabic (fluent)

Computer Skills: Python, Java, Html, Css, C++, AutoCAD, MySQL, Agile Development and Microsoft Office

Soft Skills: Researching, technical writing, supervision, teamwork, leadership, time management, active listening, social perceptiveness, critical thinking, communication and negotiation.

References Available Upon Request