

Bilal Soubra

✉ bilal.soubra@lau.edu 📍 Mazraa, Beirut, Lebanon ☎ +96171429689

in www.linkedin.com/in/bilal-soubra-20ab911a8

Profile

A detail-oriented ambitious Mechanical Engineering graduate with an interest in consultancy, business, and management, seeking a job to gain more knowledge and experience. Throughout office and on-site internships along with volunteering experiences and certificates, leading and interpersonal communication skills were enhanced. A person who accomplishes his job with perfection, I believe that organizing and managing are vital components for a leader. Acquiring business analysis knowledge, managerial mindset, and financial literacy are goals that started to be achieved and will be accomplished by pursuing exciting jobs.

Education

BE Mechanical Engineering, *Lebanese American University* 08/2019 – 05/2023
Graduated with Distinction, CGPA: 3.76

HS Lebanese Baccalaureate GS, *Ecole Saint Vincent de Paul, Filles de La Charite* 06/2019

Languages

Arabic: Native | **English: Fluent** | **French: Fluent (DELF B2)** | **Spanish: Beginner**

Professional Experience

Junior Mechanical Engineer, *Flowline* 10/2022 – present
Beirut, Lebanon

MEP Design, Shop Drawing & BIM works. Worked on projects for:
KSA: Coastal Village Utility Hubs, Red Sea - Desert Rock Resort, Red Sea-
Suliman S. Olayan Institute for Innovation & Entrepreneurship, Riyadh-
Sulaiman Al Habib Hospital, Riyadh - Exit 15 Development, SEVEN, Riyadh.
UAE: Maryam Island, Sharjah.
Lebanon: Ohana Hills, Dr. M. Khatib Villa.
Part-Timer: October 2022 - May 2023

On-Site Observer, *Soubra Electrical Contracting* 06/2017 – present
Beirut, Lebanon
MEP on-site works inspection and coordination with engineers.
Preparation of Electrical and Mechanical BOQs.

Intern, *EMDC* 07/2022 – 08/2022
Jal El Dib, Lebanon
Introduction to calculation and design of MEP systems: HVAC - Loads,
Ducts, Pipes; Water Supply; Drainage & Venting; & Fire Protection.
Expertise developed through projects for:
KSA: King Abdullah International Gardens, Riyadh.
Iraq: Karbala Oasis Park, Mall & Hotel, Karbala - Council of Ministers
Secretariat, Baghdad.
Enhanced knowledge in AutoCAD, Revit & HAP.

Skills

AutoCad | **Revit** | **Power BI** | **Tableau** | **HAP Carrier** | **SOLIDWORKS (CSWA Certified)**

Primavera | **ANSYS** | **LabView** | **Matlab** | **EES**

Awards and Scholarships

Investment Advisor, *Corporate Finance Institut* 10/2023

Financial Planner, *Corporate Finance Institute* 10/2023

Financial Planning and Wealth Management Professional - FPWM, 09/2023
Corporate Finance Institute

LIFE Scholar, <i>LIFE LEBANON</i>	09/2022
Dean's Distinction List, <i>Lebanese American University</i>	06/2021
Honors List, <i>Lebanese American University</i> From Fall 2020 till Summer 2021	01/2020
LAU Entrance Scholarship, <i>Lebanese American University</i>	08/2019

Volunteering

Model Arab League	09/2019 – 06/2023
<ul style="list-style-type: none"> - Senior Secretariat Board / Team Leader: MAL material preparation, trainers' recruitment, and program management, - Chief Translator: Responsible for the translation of all training-related material from/to Arabic - 2022, - Member of the Educational Team: Responsible for the writing of background guides (research paper) - 2021/2022, - Training Team: Introduce high school students to the basics of public communication, SDGs, and global & Arab issues, for them to simulate AL conferences - 2019/2022. 	
LAU Case Competition, <i>Logistics and Operations Coordinator</i>	11/2022 – 06/2023
<ul style="list-style-type: none"> - Leading, organizing, and managing online seminars and directing on-campus launching and final events. 	
ASME - LAU	09/2021 – 05/2023
<ul style="list-style-type: none"> - Treasurer - 2022/2023 - Off-Campus Events Officer - 2021/2022 - Member of ASME International - 2021/present 	
Student Affairs Committee-LAU, <i>Representative</i>	10/2021 – 10/2022
Member of the Students Affairs Committee as the Students Representative for the Mechanical Engineering Department.	
180 Degrees Consulting, <i>Consultant</i>	01/2022 – 06/2022
Conducted consultancy work for OpenMinds NGO with a focus their media presence and financial planning.	
Model United Nations	09/2019 – 03/2020
Training Team: Introduce high school students to the basics of public communication, SDGs, and global issues, for them to simulate UN conferences.	

Academic Projects

Energy Conflict	05/2023
A project drawing attention to the significant impact of fossil fuel on the economic, social, environmental, and political aspects, and pointing out the importance of using renewable and sustainable energy-generating technologies.	
Water Footprint Assessment	04/2022
A project pivoting around assessing the environmental, social, and economic sustainability of a consumer, a product, a process, and a business while differentiating between the different types of water footprints and focusing on Material Flow Analysis and Life Cycle Assessment.	
Lebanon Offshore Wind Turbine	02/2022
A project revolving around analyzing the feasibility and efficiency of an offshore wind turbine plant on the northern coast of Lebanon to generate electricity instead of using fossil fuel	

Wave Energy Production

02/2022

A project focusing on a new form of energy-generating technology that uses the motion of ocean waves, in addition to exploring its environmental, social, and industrial impact. Also, its applicability to the Lebanese context has been discussed.

References

References Available Upon Request