## Michelle Ghosn

Jbeil, Lebanon Phone: + 96171649068

Email: michelleghosn@outlook.com

## **PROFESSIONAL SUMMARY**

Throughout my academic career at LAU, I have acquired the essential analytical and problem-solving skills needed for any job. My educational background has definitely helped me analyze and understand new underlying concepts in different fields and made me flexible and ready for any career change and opportunity offered to me. I have applied those skills in the internship and experiences I gained during my studies which strengthened and added to my interpersonal, communication, and management skills. I am a confident professional with a passion for learning and development, eager to leverage education and training in the workspace.

#### **EDUCATION**

## Lebanese American University, Byblos, Lebanon

Master of Science in Civil Engineering (January 2023)

## Lebanese American University, Byblos, Lebanon

Bachelor of Engineering in Civil Engineering (June 2020)

## Collège des Soeurs des Saints Coeurs SSCC, Byblos, Lebanon

Lebanese Baccalaureate in Life Science (June 2015)

## **PROFESSIONAL EXPERIENCE**

## Lebanese American University, Byblos, Lebanon (Jan. 2021 – Jan. 2023) Graduate Research Assistant (Full-time)

• Researched the improvement of the Zahle wastewater treatment plant by mitigating energy usage and its environmental impact by finding sustainable energy sources with minimal total costs.

## **Geek Express, Beirut, Lebanon, Remote** (Feb. 2021 – Sept. 2022) **Coding Instructor (Part-time)**

Taught 8 different coding courses, one-on-one sessions using block coding and Java.

## **Lebanese American University, Byblos, Lebanon** (Aug. 2015 – June 2020)

## Administrative Assistant (Part-time)

Effectively completed the required office work and assisted in the preparation of course files.

# **Sfeir Engineering and Construction, Le Mall project, Byblos, Lebanon** (May 2019 – July 2019) **Site Civil Engineer Intern**

• Supervised the work of the subcontractors and made sure the drawing specifications are followed.

## **COMPUTER SKILLS & LANGUAGES**

- Strongly familiar with SimaPro, AutoCAD, GPS-X, H2O map water, Robots, Civil 3D, CapdetWorks, Primavera, Plaxis, and SAP2000. A little bit familiar with MATLAB. Frequent user of MS Office.
- Fluent in spoken and written English and Arabic. Proficient in French.

#### **EXTRA-CURRICULAR ACTIVITIES**

- Strategy Consulting Virtual Experience Program, Boston Consulting Group, (April 2023)
- Member of American Society of Civil Engineers, LAU student chapter, (Aug. 2015- Jan. 2023)
- Certified Microsoft Innovative Educator, (Feb. 2021)
- Treasurer, LAU Photography Club, (Aug. 2017- May 2018)