

# SARA ZEIN

Karakoul El Drouz, Zarif Street, Beirut, Lebanon | +9613336568 | [smz19@mail.aub.edu](mailto:smz19@mail.aub.edu) - [sarazein99@hotmail.com](mailto:sarazein99@hotmail.com)

## Skills

Some of my technological skills include Microsoft Office (Word, PowerPoint, Excel...) as well as a general acquired knowledge in the utilization of AutoCAD 2D & 3D, SAP3000, Matlab, C++, LabVIEW, & Revit. Also, I am punctual and always attentive to details. I enjoy collaborating with different members sharing different ideas enhancing my critical thinking. I accept criticism and so aim to better and improve my analytical skills through research and communication.

## Education

- 2017-2021: Bachelor of Engineering in Civil and Environmental Engineering – American University of Beirut
- 2017: Lebanese Baccalaureate in General Sciences (GS), Hariri High School 2 – Batrakiyeh, Beirut, Lebanon
- 2013-2017: attended Hariri High School 2 (grades 9 till 12)

## Activities

- Member of ASCE – September 6<sup>th</sup>, 2019
- Met with Raya El Hassan, Minister of Interior and Municipalities, to discuss the feasibility of fixing Khaldeh highway – August 30<sup>th</sup>, 2019
- Member in “Taydal Al Amar Ghali” NGO – May 20<sup>th</sup>, 2019
- Attended the American Society of Mechanical Engineers (ASME) Euro Trip including a visit to “Concept Chocolate Factory” in Brussels, Belgium – January 9<sup>th</sup> until January 19<sup>th</sup>, 2019
- Member of ASME –November 2<sup>nd</sup>, 2018
- Participated in campaigning for student body elections' at AUB – October 8<sup>th</sup> until October 12<sup>th</sup>, 2018
- Participated as an orientation guide for coming students of Fall 2018 at AUB – August 27<sup>th</sup>, 2018
- Participated as an usher for AUB's 149<sup>th</sup> commencement ceremony for the graduating class of 2018, with the Board of Trustees (BOT) –June 8<sup>th</sup> & June 9<sup>th</sup>, 2018
- An event guide in the “Swing into Spring” Hariri High School 2 spring kermes – April 29<sup>th</sup>, 2017
- Participant in Hariri High School 2 nutritious cultural food fair – April 4<sup>th</sup>, 2015
- Volunteer as a book seller in “Tala'al-Badru 'Alayna” festival – January 2015
- Participant in the Hariri High School 2 Chemistry fair for “recycling & reusing” – April 20<sup>th</sup>, 2013

## **Academic Projects and Achievements**

- worked on the "*Taydal Al Amar Ghali*" report to submit to different municipalities
- on the Spring 2019 Dean's Honor List
- created a transparent concrete block that transmits light in Construction Materials and Technologies (CIVE370) – December 5<sup>th</sup>, 2018
- visitation of Zaarour Concrete Factory – October 27<sup>th</sup>, 2018
- on the Spring 2018 Dean's Honor List
- on the Fall 2017 Dean's Honor List
- loading bridge competition in FEAA200 – November 25<sup>th</sup>, 2017
- robot competition in FEAA200 – October 28<sup>th</sup>, 2017