

Academic Background

- 2012 - 2016 **BEng, Civil and Environmental Engineering** - American University of Beirut
2009 - 2011 **High School Diploma (with Distinction)** - SABIS® International School of Choueifat

Professional Experience

- Current**
09/2020 **Senior Projects Analyst (Remote) | Teaser Research Company — Beirut, Lebanon**
➤ Reviewing the work of junior projects analysts and other team members and adjusting them according to the standard user guide manual
- 09/2020
06/2020 **Projects Analyst (Remote) | Teaser Research Company — Beirut, Lebanon**
➤ Built and maintained a comprehensive database of MENA construction projects
➤ Participated in the R&D of Projects Unit to further enhance its coverage
➤ Gathered data and information on construction, healthcare, and development projects
➤ Prepared documents to highlight projects details including location, facilities, amenities, and contractors
➤ Contacted companies and real estate developers and contractors to verify some project key details
- 05/2020
04/2017 **Junior Water Resources Engineer | ACE — Beirut, Lebanon**
➤ Planned and designed water supply and drainage systems to diminish the risk of flooding
➤ Designed and created catchments and culverts along existing roads for efficient drainage systems
➤ Conducted site visits and generated reports and proposals describing the projects status
➤ Conducted site data collection for database establishment and design purposes
➤ Used a GIS software for data entry of many projects following site visits to assess the existing water utilities and propose alternative solutions accordingly
➤ Led the coordination across different departments to ensure timely execution of plans
- 04/2017
01/2017 **Civil and Environmental Engineer | Tahseen Khayat Group - TKG — Beirut, Lebanon**
➤ Assisted senior engineers of Middle East Power (MEP) on sites and in the development of engineering drawings
➤ Designed and reviewed structural design plans to ensure compliance with construction requirements
➤ Took an inter-departmental role across two departments (Engineering and Sales)
- 10/2016
09/2016 **Intern in the Transportation/Design Unit | Choueifat Municipality — Beirut, Lebanon**
➤ Introduced to the transportation maps of Choueifat city
➤ Studied the profile/terrain using elevation points of suggested roads on AutoCAD
- 07/2015
06/2015 **Intern | Dar Al-Handasah Nazih Taleb Partners — Beirut, Lebanon**
➤ Designed roofs of various structures
➤ Introduced to various useful software, such as BEAMAX

Technical Skills

- Programming Languages :** C++, MATLAB
Engineering Software : AutoCAD, Civil 3D, Autodesk Storm and Sanitary Analysis, SewerGEMS, SAP 2000, ArcMap GIS, BEAMAX
Document Preparation : Microsoft Word, Microsoft Excel, Microsoft Powerpoint

Languages

- **Arabic** (Native Proficiency)
➤ **English** (Bilingual Proficiency)
➤ **Spanish** (Bilingual Proficiency)
➤ **French** (Limited Working Proficiency)

Publications

Awaly, M., Bassma, M., Kassi, D., Lakkis, B., **Souki, Mariana**, "Beirut Rafiq Hariri International Airport : A Step Towards Perfection." *Accepted for Presentation and Publication in the Faculty of Engineering Student and Alumni Conference*, 2016.

Certificates and Online Courses

- Project Management : Master Project Management-PMP/PMI | Udemy - May, 2020
Credential ID : UC-9d977bf9-1f17-4d78-b2ad-0a12d3111f7c
➤ Lean BPM - Lean Business Process Management Change Skill | Udemy - May, 2020
Credential ID : UC-b2014f2e-cff6-4cb2-a5e7-c95e433ebae3
➤ Microsoft Excel for Project Management | Udemy - May, 2020
Credential ID : UC-53cb0a58-0aab-47bb-a217-205ada7f3f57
➤ The Project Management Course : Beginner to Project Manager | Udemy - May, 2020
Credential ID : UC-59c1b4e1-8d51-4136-8385-b9f42ff6d334
➤ An Entire MBA in 1 Course : Award Winning Business School Prof | Udemy - May, 2020
Credential ID : UC-503568860-59ce-42ff-ab95-efccd7f0d71f
➤ Lean Six Sigma : White Belt Certification | Six Sigma Society - May, 2020
Credential ID : 17870916
➤ Project Management Essentials Certified (PMEC)™ | MSI Certified - May, 2020
Credential ID : 50230474

Extracurricular Activities

- Member of Star Dance Academy.
➤ Participant in a number of advertisements through a talent agency (Promote Yourself Talent Agency).
➤ Private Spanish Tutor for students.
➤ Student Representative in AUB FEA for 2013 Academic year (elected by 1200 students from a pool of more than 20 candidates).

Hobbies and Interests

Latino Dancing, Basketball, Running, Hiking, Swimming, Reading