

Mohammad Tawfic Doudar

Beirut, Lebanon • + 961 78 90 47 10 • msd17@mail.aub.edu • linkedin.com/in/Mohammad-tawfic-doudar

SUMMARY

A graduate civil engineer with an experience in real-life construction projects involving management and scheduling applying to a consulting trainee position with EUROMENA in Lebanon.

EMPLOYMENT EXPERIENCE

American University of Beirut

At the Faculty of Engineering and Architecture. Department of Civil and Environmental Engineering

Research Assistant, January 2019 – May 2019

- Collect and analyze survey data for Jean D'Arc Street improvement project. Used **Excel** for **finding different trends and correlations** between Demographic parameters.
- Elaborated the reports and papers summarizing the information obtained.

Al-Bonyan for Engineering and Contracting, Beirut Lebanon

At the Mousseitbeh High School Project in Beirut

Site Engineer, April 2018 to September 2018

- **Updated Primavera Schedule** based on the ongoing progress in the project. Identifying delays and providing new plans to improve the efficiency and productivity of labor with 30% increase.
- **Solving Technical Issues** and assuring the proper casting of concrete mix in slabs, columns, and walls. Ensuring that curing of concrete is being carried on a daily basis.

EDUCATION

Department of Civil and Environmental Engineering, **American University of Beirut**

Ranked the best university in Lebanon and number 244 in world ranking

B.Eng. Civil Engineering, December 2019

- Specialization in Construction Project Management and Structural Analysis
- Extensive knowledge in concrete and steel analysis and design using SAP 2000, EPANET, and SAFE software
- AutoCad Drawing Certificate, ability to rely on the design tools in AutoCad and Revit software to create precise 2D and 3D drawings
- Used AutoCad Civil 3D software to design a highway and ensure the slopes and elevation comply with the AASHTO standards specification for highway bridges
- Ability to generate multi-thematic digital maps and conduct GIS analysis (raster and vector) of engineering models using ArcGIS - ArcMap software. Ability to build networks within GIS and use it for hydrological studies.

CERTIFICATES AND EXAM RESULTS

- International English Language Testing System (**IELTS**) Academic Version
Overall Score: 7.0
- American Society of Civil Engineers (ASCE) – AUB Students Chapter
Volunteering Camp in Deir Al Mokhales in Joun, South Lebanon
Certificate of Participation
- AUB Honor's List Award