

Racha Farhat

Address: Beirut, Lebanon

Phone Number: +961-3-704430

E-mail Address: racha497@gmail.com

EDUCATION

From 09/20 to Present	Lebanese American University <ul style="list-style-type: none">Master in Business AdministrationGPA: 4	Beirut, Lebanon
From 09/14 to 05/19	American University of Beirut <ul style="list-style-type: none">Bachelor in Engineering, Civil and Environmental EngineeringMajor Courses: Concrete Design Design I & II, Soil Mechanics, Water Treatment, Transportation EngineeringGraduated in June 2019GPA: 3.2	Beirut, Lebanon

EXPERIENCE

From 9/20 to Present	Lebanese American University <ul style="list-style-type: none">Position held : Research AssistantConduc literature reviewsCollect & analyze data using SPSS and megastatPrepare progress reports	Beirut, Lebanon
From 11/19 to 3/20	Amin Developers Offices <ul style="list-style-type: none">Position held : Interim EngineerSite inspection for civil construction work :<ul style="list-style-type: none">❖ Pouring concrete raft- footings- retaining wall❖ Form works and Steel works❖ Dewatering worksPreparation of daily reports and minutes of meetingsReview of shop drawings	Beirut, Lebanon
From 10/18 to 06/19	American University of Beirut <ul style="list-style-type: none">Position Held : Environmental Lab Assistant, VolunteerService to industry water and wastewater testingHelping in teaching and conducting experiments related to research	Beirut , Lebanon
From 06/18 to 09/18	Khatib &Alami Company <ul style="list-style-type: none">Position Held : Interim Engineer in the transportation departmentRedesign a road in Saudi Arabia that was not respecting any standards or codes present in the countryDesign a bus parking for a mosque in Saudi ArabiaCreating a road map in Saudi Arabia using Civil3D	Beirut , Lebanon

PROJECTS ACCOMPLISHED

- Delineation of a watershed
- Design of a highway using AutoCAD Civil3D
- Design and Analysis of a water network using Epanet software
- Conducted a feasibility study on renovation of the “Egg Cinema” in Beirut, Lebanon
- Small-scale laboratory testing on buried offshore pipelines subject to earthquake faulting

SUMMARY SKILLS

COMPUTER SKILLS: Proficient in MS Word, Excel & MegaStat , PowerPoint, AutoCad, Autodesk Revit, PSPP/SPSS , Familiar with programming languages C++, Matlab

LANGUAGES: Fluent in French, English and Arabic (writing, reading and speaking)

SOFT SKILLS: Leadership, Communication, Organizational, Public Speaking, Team-Building, Scheduling, and Multi-tasking

RESEARCH SKILLS: Data collection, statistical interpretation (SPSS/PSPP/MegaStat output), experimental design, and analysis

TECHNICAL SKILLS: Surveying, Hydrometer Test, Direct shear Test, and Consolidation Tests

EXTRACURRICULAR

- Interseted in culinary arts
- Passionate about discovering new places – chasing mesmerizing sunsets
- Organizing hiking trips