

ASHRAF YOUNES

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Beirut, Lebanon

EXPERIENCE

Undergraduate Research Assistant

American University of Beirut

2020 - 2021 Location

- Studied material properties and rock physics focusing on acquisition of seismic signal
- Used MATLAB to generate waveform and dispersion curves of wireline tool of a formation with different properties
- Conducted research on latest logging techniques and reported findings in presentation

Bank Audi

Beirut

- Rotated through each department and acquired knowledge of every aspect of the banking sector

EDUCATION

B.Sc. in Chemical Engineering and Advanced Energy

American University of Beirut

09/2021

B.Sc. in Chemistry

American University of Beirut

09/2018

STRENGTHS



Research Skills

Studied material properties and rock physics and reported findings in presentation



Data Analysis

Analyzed and visualized data using Python and built machine learning models



Multidisciplinary Knowledge

Background in Chemical Engineering and Chemistry with exposure to banking sector



Technical Proficiency

Experienced in software tools such as MATLAB, LabVIEW, and Microsoft Office

CERTIFICATION

IBM Data Science Professional Certificate

Describe what is data science, the various activities of a data scientist's job, and methodology to think and work like a data scientist.

Develop hands-on skills using the tools, languages, and libraries used by professional data scientists.

Import and clean data sets, analyze and visualize data, and build and evaluate machine learning models and pipelines using Python.

Apply various data science skills, techniques, and tools to complete a project using a real-world data set and publish a report for stakeholders.

SKILLS

Aspen HYSYS

LOOP Pro

LabVIEW

Machine Learning

Matlab

Microsoft Office

Python

SQL

C++

LANGUAGES

English



Arabic

