

Nabila El Hachem

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Date of Birth : 17/03/1992



Education

Lebanese American University (LAU), Byblos, Lebanon 2014-2018

Bachelor's in petroleum engineering (BE) Cumulative GPA: 3.74/4 Major GPA: 3.69/4

Academic Projects:

- Design of a Well test Offshore Lebanon (Drill Stem Test, Deliverability Test, Horizontal Well)
- Design a well Offshore Lebanon (Nodal Analysis, Surface Facilities, Completion, Rig selection, Stimulation, Deliquification)
- Water flooding Project
- Hydraulic fracturing effect on production for the Eagle ford gas field
- Design of a heavy oil transportation pipeline (heating with steam): Final Year Project

Lebanese University (LU), Fanar, Lebanon

2010- 2013

Bachelor's in chemistry (BS)

College of the Young Girl of Lebanon, Beit-Habbak, Lebanon

2009-2010

Lebanese Baccalaureate, Life Science section

Work Experience

Lebanese Petroleum Administration (LPA), Beirut, Lebanon

June- Sept 2017

Summer internship (legal affairs and engineering department)

- Design the first exploratory well, block 9, offshore Lebanon, based on seismic data and analogy with nearby fields.
- Transform the Exploration and Production agreement technical part into a flowchart.

Lebanese American University Librarian: reference desk

Sept 2015-May 2018

Tutor

2014-present

- Conduct one to one tutoring for high school students in math, physics, and chemistry

Achievements

Lebanese American University Dean's Distinction List

Lebanese University Dean's honor list

Skills

Computer Skills: Ecrin (Saphire, Rubis), Ansys, Python, SolidWorks, Prosper, MBAL, GAP, AutoCAD, SAP2000, Microsoft office (Excel, Word, PowerPoint)

Language Skills: Fluent in English, Very Fluent in French, Native Arabic Speaker

Extracurricular Activities

- **Certification:** MOOC oil & Gas 3- Certificate of achievement, IFP School
- Participated in a workshop presented by KAPPA Engineering, which introduced us to various software used in petroleum engineering
- Attended lecture: "Exploring the Hydrocarbon potential of the Eastern Mediterranean through Integrated Science"
- Rosary Choir – Jbeil: singer volunteer (since 2015)
- Summer volunteering in children entertainment at Akoura village (since 2014)
- Akoura Youth and Sports club volunteer (summer 2018)

References available upon request.