

ALI BOUHENACHE

GEOLOGIST

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SUMMARY

Geologist specialized in petroleum geology with professional experience in hydrocarbon resource evaluation and field development analysis. Currently working as a Geologist at SONATRACH. I am a hard-working engineer, a quick learner, reliable whether for individual work or among a team. I have the excellent ability to organize and prioritize my workload to achieve set goals and deadlines in the most efficient manner, seeking an opportunity in your company.

COURSES

WELL LOGGING (2018)
With Brass Energy

SIG (2021)
With Coursera

SKILLS

Microsoft office

Petrel Software

Reservoir Characterization

Well Logging
Interpretation

Field Development Plan
Analysis

Communication skills

Team working

Ability to work under pressure

LANGUAGES

Arabic (Mother Tongue)

English (Intermediate)

French (Intermediate)

EXPERIENCE

GEOLOGIST

SONATRACH (National Oil Company of Algeria)

2025-10 : Present

- I work on well placement studies in collaboration with reservoir engineers and geophysicists using PETREL.
- Contribute to geological analysis and reservoir evaluation within multidisciplinary teams.
- Participate in subsurface data interpretation and reservoir characterization studies.

GEOLOGIST

ALNAFT (National Agency For The Valorization Of The Hydrocarbon Resources)

2022-12 : 2025-09

- Analysis and review of field development plans of oil and gas fields.
- QC of static models (coming from different fields) using Petrel.
- Work with multi-functional teams (production, reservoir, and economics) to ensure timely examination of all aspects of hydrocarbon opportunities.
- Contributed to multidisciplinary technical assessments of petroleum projects.

TRAINEE

SLB

2023

Petrel fundamentals formation (Hydra, Algiers):

- Petrel basics (how to input well heads, well tops, how to do correlation, creating polygons and making surface maps and finally creating a structural model (simple grid...))

TRAINEE

SONATRACH

2020-06 : 2020-09

Practical internship in division of PED (Hydra, Algiers):

Where i worked alone in my final year project using petrel, and the monte-carlo method with the use of crystal ball under the title of "Qualitative And Quantitative Evaluation Of TAGI's Reservoir, Berkine Basin ".

GEOLOGICAL EXIT

UNIVERSITY OF BOUMERDES

2019-03 : 2019-04

Geological exit to Boussâada (M'sila, Algeria): The objective of this exit was: for the purpose of observing outcrops to linkup with in-class lessons - draw up a document that summarizes all the observations relating to nature - the concept of the environment also appears.

TRAINEE

SONATRACH

2018-03 : 2018-04

Practical internship in division of exploration (Boumerdes, Algeria), where i got to know the role of the geology in the exploration phase.

EXTRA ACTIVITIES

**1st Wave/Step Up Summer
Camps, Aiesec OUARGLA
(2019-07 : 2019-08)**

volunteer as an english
teacher (izmir,turkey)

**University of BOUMERDES,
ALGERIA (2018 : 2019)**
geoscience team leader at seg
student chapter
(boumerdes)

EDUCATION

**B1 And B2 English Levels
BERLITZ SCHOOL**

2024-01 : 2024-08

**Master's Degree In Petroleum Geology Faculty Of Hydrocarbons And
Chemistry
UNIVERSITY OF BOUMERDES**

2018-10 : 2020-10

**Bachelor's Degree In Applied Geoscience: Mineral And Energetic Resources
Faculty Of Hydrocarbons And Chemistry
UNIVERSITY OF BOUMERDES**

2015-09 : 2018-06