

# Junior Petrophysicist

## Summary

- **Title:** Junior Petrophysicist
- **Contract Type:** Temporary and/or permanent position
- **Base Location:** Rueil-Malmaison, near Paris, France, with missions abroad
- **Job Reference:** 2024-PETRO-Junior

## Job Overview

Beicip-Franlab is a world leading consulting company, renowned for its technical excellence, providing services and software allowing our customers to improve their understanding of the subsurface to tackle a wide range of challenges in the domains of Oil & Gas, CO2 storage and geothermal energy. Our company is seeking a **Petrophysicist** to join the Reservoir Geology team to support the development of its consulting activities.

As a Junior Petrophysicist Consultant, you will be expected to work in integrated project teams composed of experienced geophysicists, geologists and reservoir engineers. You will carry out all tasks related to logs interpretation, electrofacies, rock-typing and fluid contacts definition, using market leading software such as Techlog, Geolog, DSPetro, as well as Beicip proprietary software EasyTrace™.

The successful candidate must have basic knowledge of petrophysics workflows. Programming skills would be a plus, as well as academic knowledge in other geoscience domains, such as geomechanics, geomodelling or sedimentology.

You will be based at Beicip-Franlab headquarters in France (Paris area) with opportunities to travel abroad.

The role is ideally suited for candidates who wish to:

- Work in a dynamic and motivating environment,
- Work in a culturally diverse environment with a wide range of clients all over the world
- Seek opportunities to work on a wide range of projects and technical challenges,
- Take responsibilities and actively contribute to successful projects.

Further to this position, various career paths within Beicip-Franlab organization may unfold.

## Responsibilities

Acting as Junior Consultant, you will directly report to the Reservoir Geology Team Leader. You will be expected to:

- Perform petrophysical interpretation tasks, definition of electrofacies and rock-typing, analysis of fluid contacts.
- Build well database, QC and interpret petrophysical logs, supported by Machine Learning algorithms.
- Work actively in an integrated project team (with geophysicists, geologists, and reservoir engineers).
- Participate to the presentations and discussions with the Client from data collection to results delivery.
- Thanks to an access to in-house leading-edge technologies, you will apply innovative methods and actively participate to the evolution, development and promotion of our petrophysical software.

This is an ideal role for an active, innovative, and ambitious petrophysicist who wishes to be actively contributing to successful energy development projects.

## Qualification And Experience

The applicant should meet the following requirements to be eligible for the position:

- An MSc/PhD degree or engineer diploma in Geology is essential.
- First experience in petrophysical interpretation, in Oil & Gas and/or Energy Transition industries is a plus.
- A strong interpersonal and communication skill, written and oral, is essential.
- A commitment for mobility as the job implies overseas missions.
- A confident and assertive personality with the ability to provide effective technical support and soon articulate strong technical arguments to answer Clients' expectations.
- Fluent English mandatory. French, a plus. Spanish, advantageous.