

Céline BARAL

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39, lot. les Hauts de
Chantemerle
04310 PEYRUIS
FRANCE

French

Driving Licence

LANGUAGES

French – Mother tongue

English – Fluent

Spanish - Basic

COMPUTER SKILLS

Microsoft PowerBi

Petrel, Techlog,
Petromod, Kingdom

QGIS

Adobe Illustrator, Pack
Office

REFERENCES

Total S.A.: KENTER J.
jeroen.kenter@total.com
+33(0)621077758

CNRS: SERANNE M.
[seranne@gm.univ-
montp2.fr](mailto:seranne@gm.univ-montp2.fr)

Junior Geologist

Reliable, proactive and eager to learn.

Looking for a Geologist-Geoscientist, available immediately.

WORK EXPERIENCES

2019
(1 year
position)

Total S.A., Pau (FR) – Data-management : Carbonate Reservoir Quality database

- Developing the structure of a multi-scale geological database
- Mining petrophysical data from various sources and integrating their geological description,
- Designing a Microsoft Power Bi interface providing reservoir quality statistics dedicated to R&D and exploration's teams,
- Sharing, providing training to end users and improving the interface after feedbacks

INTERNSHIP

2018
(6 months)

CNRS (National Center for Scientific Research), Montpellier (FR), "Geological characterization of a covered karstic reservoir"

- Interpreting and integrating seismic reflexion, borehole (using *Techlog*), and sub-surface data
- Isobath mapping of the top reservoir and isopach mapping of overburden sediments
- Proposing an underground water circulation into the covered karstic reservoir

2017
(2 months)

Geosciences Montpellier Laboratory (FR), "Geological setting of the Païolive karst: Consequences on its genesis and vertical development"

- Building structural and morphometrical cross-sections

SCIENTIFIC COMMUNICATION

2018
*Peer
reviewed
article*

Baral C., Séranne M., Pistre S., 2020. Geological Setting of the Païolive Karst (Ardèche, South of France): Consequences on its Genesis and Vertical Development. In: Bertrand C., Denimal S., Steinmann M., Renard P. (eds) Eurokarst 2018, Besançon. *Advances in Karst Science. Springer*, pp. 47-53

2-5 July 2018
Talk & Poster

Eurokarst 2018 – *European conference in Besançon, France*

ASSOCIATION

2016-2017

Secretary of the **Student Chapter Montpellier**

- Developing a project,
- Looking for sponsorship

EDUCATION

2018

Master's Degree of **Exploration and Reservoir's Geology**, Montpellier University, France

- Basin geology, sedimentology, sequence stratigraphy, structural geology, seismic interpretation, reservoir geology, field geology

2016

Bachelor of **Geology** (Bac +3), Montpellier University, France

PERSONAL INTERESTS

Horse riding (Galop 6) leisure and competition for 20 years, hiking (French Southern Alps), drawing

Field Trip (Morocco, Pyrenees, Southern Alps)