

Project Geophysicist

Client relations and technical applications

Permanent position • Nantes • Start date: November 2026

Your mission

Deliver the technical scope of client projects by applying, adapting and interpreting the FlowTerra solutions developed by the R&D team.

Your role: run workflows, produce reliable results and help clients understand them.

Your responsibilities

01 Project management and client relations

- Serve as the project and technical point of contact for geophysical monitoring and imaging services.
- Understand client needs and define appropriate workflows.
- Perform analyses, prepare results and present them to clients.
- Participate in technical meetings, workshops and demonstrations; provide occasional technical presales support.

02 Data processing and interpretation

- Process data from multiple sensors: passive seismic data, noise and field measurements.
- Use Python workflows developed by R&D for quality control, filtering, correlation, spectral analysis and imaging.
- Produce clear 2D, 3D and 4D visualizations and write technical reports.

03 Collaboration with R&D and the CTO

- Share field feedback and client needs.
- Test new features and report bugs and limitations.
- Help validate algorithms using real datasets.

04 Occasional operational support

- Assist with field preparation or deployment and check data quality at the start of acquisition.

Your profile

Technical skills

- Master's degree or PhD in geophysics, geosciences, applied physics or signal processing.
- Solid foundation in Python and data analysis, particularly with NumPy, SciPy and Matplotlib. Knowledge of ObsPy is a plus.
- Knowledge of passive seismic and microseismic methods, noise analysis, spectral analysis, weak signals and subsurface monitoring principles.
- Comfortable working with data from multiple sensors and field measurements.

Interpersonal skills

- Excellent verbal and written communication skills, confidence in client relations and the ability to explain technical topics clearly.
- Professional proficiency in English, both spoken and written, required for client communication and technical report writing.
- Ability to work independently and make progress in an uncertain environment.
- A practical mindset, resourcefulness and enthusiasm for working in a startup within a small team.

Experience

- 1–5 years of experience in applied geophysics or geophysical services.
- Experience in consulting, fieldwork or client projects is a plus.

Why join GeoLinks

- Work on innovative subsurface monitoring technology.
- Contribute directly to key energy transition projects.
- Enjoy autonomy, take on responsibilities quickly and grow with the company.
- Join a dynamic, technically focused and stimulating environment.

Practical information

Contract Permanent employment

Location Nantes, with occasional field assignments

Start date November 2026

Salary: negotiable based on your experience

To apply Send your application to contact@geolinks-services.com.