Geolinks

Data manager & Python Developer for geophysical solutions – Nantes (France) – full time

Description/Overview

Geolinks is a growing and dynamic tech startup with an international focus. We are dedicated to developing sustainable and innovative geophysical monitoring solutions.
Our talented team members are looking for passionate research-oriented engineers like you, with a keen interest in geophysics and, above all, the fight against climate change!
Together, let's shape a more sustainable future for geophysics. Come and grow with us!

What you will be doing
- In close cooperation with the CTO, the R&D team and project manager you will be in charge to integrate researcher program into a global solution with a focus on optimization and industrialization.
- In charge of the code maintenance, pip server and in charge of git branches
- Develop machine learning algorithm for the R&D teams.

Then in a second phase:
- Generate ETL tool to integrate our result in Client support (SegY, RESQML, …).
- Setting up a back end + front end for final product delivery to our client through an api.

Qualifications

- Organized and self-reliant.
- Appetence for team working.
- Master 2 or equivalent in data science.
- Specialized master's in data management (energy sector is a plus)
- Autonomous programming, mostly Python and angular (or react).
- Knowledge in ETL process and RESQML.
- Certification in data management (DAMA).
- Fluent English (read, written, spoken).

Benefits

- Working with a team of talented, excellence-oriented, and professional members.

- Participating in various leading-edge projects worldwide.

- Teleworking 2 days a week.

- Start: February 2024.

- Contract type : CDI (permanent contract).

- **Salary: 40-45 k€ annual.**