**Job Title:** Geophysicist – Airborne Geophysical Data Processing **Location:** Markham Ontario **Employment Type:** Full-Time

**About Us:** Terraquest is at the forefront of geophysical exploration, delivering innovative solutions for various industries. We specialize in airborne geophysical surveys and data processing, leveraging cutting-edge technology to uncover the unseen. Our team values curiosity, collaboration, and professional growth, and we're looking for a passionate individual to join us on this exciting journey.

**Position Overview:** We are seeking a Geophysicist with a keen interest in processing airborne geophysical data. The ideal candidate will contribute to the processing of datasets such as magnetics, radiometric, very low frequency (VLF), gravity, and more.

## **Key Responsibilities:**

- Communicate with the field crew and gather the project data
- Utilize geophysical software for data processing and visualization.
- Perform quality control and enhancement of geophysical data.
- Process airborne geophysical datasets (e.g., magnetics, radiometrics, VLF, gravity).
- Collaborate to produce projects reports.
- Assist in preparing presentations and deliverables for clients.
- Stay updated on advancements in airborne geophysical techniques and tools.

## **Qualifications:**

- Minimum bachelor's degree in Geophysics (A Master's degree will be a plus point)
- Familiarity with airborne geophysical methods and datasets (e.g., magnetics, radiometric).
- Proficiency in geophysical data processing software (e.g., Geosoft Oasis montaj, etc.) is a plus.
- Having field working experience is a plus point.
- Strong analytical and problem-solving skills.
- Ability to work both independently and as part of a team.
- Excellent written and verbal communication skills.
- A passion for geophysics and exploration!

## Why Join Us?

- Hands-on experience with cutting-edge airborne geophysical technology.
- Mentorship and learning opportunities from industry experts.
- A collaborative and inclusive work environment.
- Opportunities for professional growth and development.

**Application Process:** Please submit your resume and a cover letter explaining your interest in this role and why you'd be a great fit. Applications can be sent to info@terraquest.ca

Terraquest is an equal-opportunity employer, and we welcome candidates from all backgrounds to apply.