Based in Val-d'Or, Abitibi Geophysics Inc. is one of the largest companies in bore hole and surface geophysics in Canada that works in the field of applied geophysics to mineral exploration. Our numerous research and development projects, our strong experience in logistics and our concern for quality have enabled us to acquire a reputation internationally, as demonstrated by our impressive list of important customers from the mining sector.

We increase our development capacity and we are looking for a young scientist with excellent programming skills to work mainly on induced polarization software developments, but also in electromagnetism and gravimetry.

We are looking for our head office in Val-d’Or or our office in Thunder Bay a:

Programming Geophysicist

Responsibilities:

- Primary development of geophysical and data management software for in-house use;
- Working with researchers to implement new algorithms;
- Software maintenance and in-house user support;
- Provide bug fixes and upgrades to software packages;
- Integration of some new software modules into the Geosoft Montaj processing software platform;
- Alpha testing of new software modules.

Requirements:

- Mobile, ready to settle in the beautiful region of Abitibi-Témiscamingue;
- Bachelor's or master's degree in a scientific field;
- Excellent programming capability;
- Smart, independent and passionate person.

Skills required:

- Bachelors Degree in Computer Science, Mathematics, Geophysics, Physics or related discipline;
- Experience programming in .net, C# and C/C++ languages, XML and GUI interfaces and computer graphics;
- Experience with software revision control systems;
- Skilled in Windows operating systems;
- Experienced with PC & workstation environments, massive RAID storage and highspeed (Gigabit) data transmission & switching systems;
- Functional English and/or French skills.
We are offering:

- Competitive salary;
- Group insurance program;
- Group RRSP;
- Large-scale enterprise;
- Training room on our premises;
- Ability to work as a world leader in mining geophysics;
- Assistance for finding accommodation and/or possible financial assistance to buy a property
- Permanent position.

*The masculine gender has been used throughout this document for the sole purpose of brevity.*

Interested qualified candidates should send their resume via this email:

Jlafreniere@ageophysics.com

*We thank all applicants for their interest. However, we will only contact those selected for an interview!*