



Job Posting

Job Title: Geoscience Data Technologist
Department: Geoscience
Location: Calgary
Reports to: Manager, Geosciences – Technical

ARC has had an exciting growth story driven by the invaluable contributions of our people, principled business strategy and high-performance culture. Today, we are one of Canada's largest energy companies with industry-leading environmental, social and governance (ESG) performance and tremendous opportunity on the horizon.

We are proud to play an important role in the development of Canada's energy resources and recognize that this must be done responsibly. Through innovation, teamwork and a commitment to operational excellence, our people drive our company's success. From the office to the field, our team of talented professionals work hard each day to safely execute our business and create positive and lasting impacts for our stakeholders.

Since our inception, we have created an environment that has become more than just a workplace. Our people care about one another, give back in the communities where we live and work, and deliver results. We take pride in what we do and are excited to find our next team member to join our winning team.

We are currently seeking a Geoscience Technologist to join our Technical Geoscience team. The successful candidate will work within the team to provide geoscience and administrative support throughout ARC's core districts. This exciting full-time position is based in Calgary and reports to the Geosciences Technical Manager.

RESPONSIBILITIES:

- Support the development, maintenance, troubleshooting and testing of internally developed geo-analytical tools and platforms
- Work with team to ensure critical objectives are met and manage workflows with regular communication, team meetings, work planning, and opportunity prioritization
- Support technical team Geoscientists via management of geotechnical projects in various software applications, including data curation, loading and quality control, as well as importing/exporting data between programs

- Prepare maps and reports for teams that pertain to reservoir quality, data coverage, volumetrics, etc.
- Condition data for analytical consumption
- Verify, refine and improve how geoscience data flows across the company, ensuring that data governance rules are applied, such as consistent nomenclature, units and file types
- Work with service providers to ensure incoming datasets are in line with ARC's data formatting and standards policies
- Develop, maintain, and grow corporate geoscience database (well, LAS, core, diagnostics, etc.)
- Write basic SQL queries to help teams access data from available databases
- Enhance and customize Spotfire and PowerBI dashboards that link subsurface information to other disciplines for internal consumption

QUALIFICATIONS:

- A minimum of 10 years of Technician or Technologist experience in the oil and gas industry, ideally accompanied by a Geoscience Technology diploma
- Experience working with subsurface geoscience data (wells, tops, core, LAS, SEGY, Microseismic, etc.)
- Knowledge of LAS logs and creating templates using geoSCOUT LAS Datamanager and IHS Datamanager is considered an asset
- Strong working knowledge of oil and gas software accompanied with an aptitude for continuous learning and experience with any of the following applications would be considered an asset: Petrel, Transform, Seisware, GeoScout, Rok Doc, Spotfire and Power BI
- Basic understanding of Python, SQL and other computer languages would be beneficial
- Demonstrated capability to structure and organize large, complex datasets
- Strong analytical skills and attention to detail
- Exceptional relationship building capabilities and a collaborative working style
- Excellent organizational, communication, and interpersonal skills
- Ability to work independently as well as in a team environment

Interested applicants should send their resume directly to Grant Scales, Senior Human Resources Partner via gscal@arcresources.com.