



# Underground Long-Range Planning Engineer

## OVERVIEW

Alexco Resource Corp. owns the majority of the historic high-grade Keno Hill Silver District located in Canada's Yukon Territory. With nearly 1,000 meters of underground development completed at our two new deposits and a robust Pre-Feasibility Study released, Alexco is advancing the district towards a production decision with the goal of production in Q4 2020. This is a great opportunity to be part of the team that is building one of the highest-grade silver operations in the world.

We are looking for an individual to join our growing team. The role of a **Technical Services** has broad responsibilities, problem solving skills, along with technical experience, to maintaining safety protocols and implementing site procedures. Our ideal candidate is responsible, and team focused.

## RESPONSIBILITIES

- Assess ore deposit block model(s) for regional mining method selection;
- Optimize regional mining method for maximum recovery at minimum cost;
- Design mine infrastructure and layout to achieve optimal ore extraction and comply with company regulations;
- Develop, update and implement long range mine plans and designs to effectively support production;
- Develop and optimize technical standards, policies, and procedures to maximize safe production;
- Ensure the underground mine(s) operate per company, federal and territorial standards;
- Assist with development and implementation of KPI's;
- Develop reports, summaries, tables, graphs, and month end reports, including development and production summaries.

## REQUIREMENTS

- Bachelor's degree in mining engineering or similar;
- 5-7 years of underground mining experience;
- Expert knowledge and experience using DESWIK or similar mine planning software;
- Experience in cut & fill and Longhole mining methods;
- Strong background in cost controls, cost tracking, and economic evaluations;
- Solid understanding of mine methods and safe mining practices;
- Previous exposure to mine rescue experience is desirable;
- Proficient in Microsoft Word, Excel and Office;
- Experience using Ventsim is desirable;
- Remote camp experience (FIFO) would be considered an asset.

## REWARDS & CULTURE

Alexco Resource offers a competitive remuneration package. We offer a supportive culture that prides itself on teamwork, professionalism and safety. Apply today.

## CONTACT US

Please apply directly by submitting your resume, to [hr@alexcoresource.com](mailto:hr@alexcoresource.com) preferably as a Microsoft Word document. Please note, that due to the number of applications we receive, only those selected for an interview will be contacted. No calls please.