

About Us: i-80 Gold Corp is a well-financed gold producer and developer holding an impressive portfolio of advanced-stage gold projects in the State of Nevada. The Company's primary goal is to build a self-sustaining, multi-asset, mining company with a peer-best growth platform by employing a methodical, capital disciplined and staged approach to minimize risk while also assessing and monitoring for accretive growth opportunities. For more information about i-80 Gold please visit our website: www.i80gold.com.

Position: **Production Modeling Geologist**
The Production Modeling Geologist is responsible for providing reliable block models for production mining of the mineral deposits at Granite Creek Mine, both surface and underground. The production modeling geologist will also provide ore control support, work with site mine geology, exploration, and engineering groups to aid in drill planning, data analysis, reconciliation, and other duties as necessary.

Location: Granite Creek Mine, 6750 Getchell Mine Road, Golconda, NV

Responsibilities

- Geologic interpretation and statistical analysis of mineral deposits at Granite Creek Mine.
- Approve supporting information/data for production models, including data validation, QA/QC, and geological interpretations from multiple sources including core drilling, RC drilling, ore control samples and more.
- Able to generate, modify and make recommendations for all types of geological models, classify domains, and recognize the relation between geology and geo statistics.
- Rapidly update production models for monthly or more frequent updates.
- Be able to recognize and communicate needed improvements in geological model that could affect life-or-mine planning.
- 3D computer modeling of mineralized zones and controlling geologic features and ultimately aiding in the estimation of gold resources.
- Work with site mine geology, exploration, and engineering groups to aid in drill planning, data analysis, reconciliation, and other duties as necessary.

Requirements

- Bachelor of Science degree in Geology or Geological Engineering or equivalent required.
- A minimum of (5) years of combined experience in mineral exploration, mine geology, and grade control required.
- Advanced knowledge and experience with modeling and estimation software packages such as Vulcan and Leapfrog software required.
- Ability to work collaboratively within a team and excellent interpersonal, written, and verbal communication skills required.
- Decisive, collaborative, and proactive.
- Ability to take initiative on projects and work independently required.
- Ability to demonstrate strong analytical and problem-solving skills required.
- High level of organization and attention to detail required.
- Demonstrated ability to perform the essential functions of this job required.
- Work in a dynamic, collaborative, progressive, and high-performing team.
- Proficiency in Microsoft Office programs required.
- General understanding and use of data management systems, acQuire a plus.



1.775.525.6450

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How to Apply:

Please refer to the Careers page on our website for instructions on how to apply. We thank you for your interest. Only those selected for an interview will be contacted.