



2024 Internship

Battery Minerals and Metals | Geology and Mining Internship

THE ROLE

Tesla is looking for a highly motivated Geology Intern wanting to accelerate the transition to renewable energy. This role will contribute to ensuring that high quality geologic data is collected, implement best practices, and assist in analyzing and mapping resources. The ideal candidate will have a strong background in both geological fundamentals (structure, stratigraphy, and mineralogy) and economic geology (ore deposit models and mineral exploration). Demonstrated ability to operate with a high degree of autonomy, stay organized and effectively manage data in a dynamic work environment. This individual must be capable of working with a diverse team of geologists, scientists, and contractors. This role mainly operates in the field and will require a safety-driven and conscious individual.

THE RESPONSIBILITIES

- Assist with drill hole logging and sampling programs
- Assist with field geological mapping, creating cross sections, and integrating geological data sets to create new maps and models
- Demonstrate a strong attention to best safety and environmental practices
- Ability to problem solve and develop innovative solutions
- Ability to communicate effectively with stakeholders at all levels
- Ability and willingness to work in the field for extended periods of time

THE REQUIREMENTS

- Pursuant of an MS in Geology
- Knowledge of economic deposit types for battery minerals and metals
- Experience with hydrothermally altered rocks preferred