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# Example of Geology Job Description

Our growing company is hiring for a geology. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for geology

* Provide comprehensive geological input
* Support the optimization of grade/dilution control and reconciliation programs to ensure that goals are met
* Ensure the integrity and validity of all data used in mineral resource estimation by following established QA/QC protocols
* Account for all aspects of district exploration and mine development programs, including target determination, program planning, budgeting and implementation
* Oversee preparation and sign as a qualified person for the relevant Geology sections of Rochester’s NI 43-101 Technical Reports
* Assist in preparation of technical reports such as monthly, quarterly, annual, project completion, and environmental regulatory reports
* Using established procedures, collect basic geologic data, such as, geochemical samples (rock chip, stream sediment, BLEG, soil, ), ore control, geologic mapping and/or drill cuttings and core logging under close supervision
* Maintain existing data sets including downloading and importing of assay and survey data, quality analysis of data and modify data in compliance with data change management and data integrity protocols
* Assist with the safe and efficient movement/placement of underground drills into work areas with in-house drill crews
* Assist with the safe and efficient operation of underground Core and Reverse Circulation drills

## Qualifications for geology

* Prepare paperwork for degree changes
* Assist in the preparation for open house, discovery day and other recruitment activities
* Assist in preparations for graduation awards and celebrations
* Primary field camp staff support to the Field Camp Director
* Track and maintain the database of undergraduate majors and alumni from the program
* The ideal candidate will be in a 3rd or 4th year Geology Degree programme