DEVAN WOOD

Vernon, BC · (250) 575-6442 Email · devan.wood421@gmail.com

EDUCATION

APRIL, **2019**

BACHELOR OF SCIENCE, UNIVERSITY OF BRITISH COLUMBIA, EARTH AND ENVIRONMENTAL SCIENCES, GEOLOGY MAJOR

APRIL 2014

OCCUPATIONAL HEALTH AND SAFETY CERTIFICATE, UNIVERSITY OF ALBERTA Graduated the program with Honours and Distinction.

CERTIFICATES

May 29, 2023

MINE SUPERVISOR CERTIFICATE, OPEN SCHOOL BC

VALID UNTIL MAY 29, 2028

EXPERIENCE

August, 2022 - Present, Smithers, BC

PROJECT GEOLOGIST, SURGE COPPER CORPORATION

Responsibilities and duties include: Manage/oversee and coordinate work crews, camp upkeep and maintenance); developing maps and spatially analyzing data using ESRI software to locate geological anomalies; data entry and management; geological mapping; prospecting; log drill core; assist with overseeing company HSE policies, procedures and guidelines.

August, 2021 – August, 2022, Southern BC Project Geologist, Ximen Mining Corporation

Responsibilities and duties include: Manage/overseeing exploration programs conducted on various properties/mineral claims owned by the company; oversee/implement company HSE policies, procedures and guidelines; assist in planning and coordinating work done on the properties (environmental surveys, diamond drill programs, water well drilling, etc.); extensive use of GIS software (primarily ESRI software) to analyze data spatially, locate and target geological anomalies, generate field maps, as well as create maps used in assessment reports; field work including geological mapping, prospecting, geochemical and geophysical programs; resource estimation (block modeling); writing assessment reports (ARIS); data management; MYAB and ASEA annual permitting and reporting; acquisition of mineral tenures/claims; filing statements of work; working with 3D modeling software (Leapfrog) to model various geological data; drone photogrammetric surveying.

July, 2019 – July, 2021, North Rackla, YT Geologist, Cantex Mine Development Corporation

Responsibilities and duties include: mapping and field sampling; drill core processing (logging, sampling, data entry and management in database, geologic modeling); staking drill pads; overseeing of drill lineups and shutdowns; aiding in developing a 3D understanding of the lithological and structural controls of the mineralization.

April, 2017 – June, 2021, KELOWNA, BC Laboratory Technician, C. F. Mineral Research

Responsibilities and duties include: Preparing, processing and refining of rock or soil samples for geochemical analysis, following strict ISO protocols; Various methods of processing samples (mechanical, chemical); aiding with scanning electron microscopy and energy dispersive x-ray spectroscopy for elemental analysis of specimen.

SKILLS

- Managing exploration work programs/projects, contractors, sub-contractors and work crews
- Assessment reports
- Resource estimation
- Advanced Experience and proficiency in GIS and coding for GIS
- Development and optimization of GIS projects
- Logging oriented rock core, oversee drill lineups and shutdowns, geological mapping and sampling, prospecting, drill pad staking, geological modeling
- Providing training for safe use and operation of various drill alignment, drill core orientation and down-hole survey tools
- Proficient use of Microsoft Office
- Proficient using database software
- Experience with Leapfrog modeling
- MYAB and ASEA annual permitting and reporting
- Oversee/carry out site reclamation activities
- Create drone flight plans and drone operation
- Acquisition of mineral tenures/claims

- Data collection, analysis, statistics, smoothing, management, integration and reporting on findings
- Risk assessment
- Incident investigation and reporting
- Overseeing, implementing and improving on HSE procedures, policies, guidelines
- Job hazard analysis
- Oversee and manage on-site safety programs and safety meetings
- Manage WCB claims
- Excellent time management skills and attention to detail
- Strong critical thinking and problem-solving skills
- Personable and flexible approach/manner
- Excellent interpersonal & communication skills
- Ability to work independently or as part of a team setting
- Bilingual in English and French