



STAFF PROFILE



Jordan Pearson, B.Sc., G.I.T.
Junior Geologist

EDUCATION

- University of Alberta, Edmonton / 2019
 - Bachelor of Science with First Class Honors in Geology

EXPERIENCE SUMMARY

Jordan has worked on various grassroots exploration projects since he started working for Dahrouge in the summer of 2019. He has experience with soil sampling, lake sediment sampling, geologic mapping, ground geophysical surveys and core processing. Jordan has worked closely with senior geologists on coal permitting in Alberta and drafting assessment reports, and has been tasked with providing daily project updates on small field programs. Jordan has gained experience in data compilation and geochemical data interpretation throughout his degree and time with Dahrouge.

DEPOSIT TYPES

- Epithermal Au-Ag
- Orogenic Au
- Intrusion-related Au
- High-Ca Limestone
- Ni-Cu PGE
- Porphyry

LANGUAGES

- English (fluent)
- Spanish (novice)

SOFTWARE & INSTRUMENTATION

- ArcGIS
- QGIS
- IoGAS
- Topcon RTK-GPS
- Reflex APS & Gyro Sprint-IQ
- Microsoft Office
- Inkscape

CERTIFICATES

- Standard First Aid- Level C CPR/AED
- Wilderness First Aid
- pXRF Certification
- Pleasure Craft License
- P.A.L Restricted & Non-restricted
- All-Terrain Vehicle Rider Course

PROFESSIONAL ASSOCIATIONS

- APEGA
- SEG



PROFESSIONAL EXPERIENCE:

PROJECT	DETAILS
Nickel-Copper Platinum Group Element Exploration <i>Saskatchewan, Canada</i> Junior Geologist 2019-present	<ul style="list-style-type: none">• Geological logging, geotechnical logging, sampling, specific gravity measurements and QA/QC for small drill program (<1000 m)• Drill rig alignment, collar location surveys, downhole deviation surveys• Prospecting and geochemical rock, lake sediment and soil sampling<ul style="list-style-type: none">◦ Conventional and SGH analysis• Data compilation and map creation• Geochemical sampling program Emergency Response Plan setup
Metallurgical Coal Exploration <i>Alberta, Canada</i> Junior Geologist 2019	<ul style="list-style-type: none">• Assist with written permit applications<ul style="list-style-type: none">◦ Historical Resource Application◦ Coal Exploration Permit (CEP)◦ Deep Drill Permit (DDP)◦ Caribou Protection Plan (CPP)• Map creation
Gold (Orogenic) Exploration <i>Ontario, Canada</i> Junior Geologist 2019	<ul style="list-style-type: none">• Prospecting and geochemical soil and rock sampling• Assist with generating memos• Map creation
Gold (Epithermal) Exploration <i>Idaho, USA</i> Junior Geologist 2019	<ul style="list-style-type: none">• Geological mapping and geochemical soil and rock sampling• Assist with technical report writing
Gold (Intrusion-Related) Exploration <i>Alaska, USA</i> Junior Geologist 2019	<ul style="list-style-type: none">• Geochemical soil and rock sampling• Sample QA/QC
Gold (VMS) Exploration <i>British Columbia, Canada</i> Junior Geologist 2019	<ul style="list-style-type: none">• Ground magnetic survey• Create and interpretation of magnetic profiles• Geochemical soil and rock sampling• Assessment report writing• Map creation
Limestone Exploration <i>British Columbia, Canada</i> Student Geologist 2019	<ul style="list-style-type: none">• Ground magnetic survey• Geochemical rock sampling



STAFF PROFILE

Gold (VMS) Exploration

Saskatchewan, Canada

Student Geologist

2019

- Remote spike camp setup
- Geochemical soil and rock sampling

PROFESSIONAL DEVELOPMENT:

DESCRIPTION	TYPE	YEAR
• SFT-18 Ore Deposits of Northern Chile	SEG Course	2019
• Michael Fitzgerald Student Mapping Course	SEG Course	2019
• Student-Industry Mineral Exploration Workshop (S-IMEW)	PDAC Course	2018