

Tachara Tawanda Makanza

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672-533-0083 tachara.mp4@gmail.com

PROFESSIONAL SUMMARY

Enthusiastic young professional with experience in gold processing, geotechnical data collection and sample preparation, notably at ALS Geochemistry. I'm proficient in AutoCad, ArcGIS as well as Geospatial data collection methods; currently studying Geomatics. I excel in leadership, navigating dynamic environments as well as being an effective communicator. I trust you'll consider me a viable applicant.

SKILLS

- | | | |
|-------------------------------------|------------------------------|--|
| • C/C++ programming | • AutoCad | • Survey Cad |
| • ArcGIS | • MS Office | • Civil 3D |
| • MS Access database | • Seequent IMX Deposit | • GNSS |
| • Starnet | • Leica Total Stations | • Geotechnical data collection methods |
| • Geomatics Survey methods | • Index X Ray - Fluorescence | • AXIS GYRO |
| • TerraSpec Halo mineral identifier | | |

EXPERIENCE

MARCH 2024-DECEMBER 2024

Cyanidation Attendant

Sara Gold Mines | BF, Zimbabwe

- Carbon preparation for elution
- Monitoring Cyanidation tank pH levels
- Handling of Bio-Hazardous Chemicals

MAY 2022-OCTOBER 2022

Fire-Assayer

ALS Geochemistry | North Vancouver, BC

- Sample preparation
- Fluxing
- Safety Protocols involving Bio-Hazardous Chemicals

MAY 2021-SEPTEMBER 2021

Geo-Technician

NorthWest Copper Corp | Mt Milligan, BC

- Sample Collection

- Geological surveying
- Porphyry indicator minerals

JANUARY 2021-APRIL 2021

Grocery Clerk

Nesters superMarket | Vancouver, BC

- Stock management
- Product management
- Health & Safety.

SEPTEMBER 2019-DECEMBER 2020

Mover / Driver

You Move Me LLC | BC

- Cargo Handling and Customer service

JANUARY 2023-CURRENT

General Labor

Marcon Construction | Coquitlam, BC

NOVEMBER 2014-DECEMBER 2014

Assistant Chef/Fishing Guide

Pamusha Lodge & Safaris | Victoria Falls, Zimbabwe

AUGUST 2015-SEPTEMBER 2016

General Labor

Fort Knox & Bayhorse Mines ZW | Zimbabwe

- Acquired skills: hammer mill operation
- Multidisciplinary Labor (Gold panning, Tunnel digging, elution, smelting ore, etc.)

EDUCATION

Geomatics Engineering

May 2025

BCIT

Mineral Exploration & Mining Technology

January 2022

BCIT

International General Certificate of Education - Math, Physics and Design Technology

November 2016

Peterhouse Boys College, Marondera, Zimbabwe

AWARDS AND ACKNOWLEDGEMENTS

- Outstanding Leadership (2015 Outward Bound Team Building course ZW)
- Public speaking distinction (2016 inter-house competition)
- 1st place in Design/Technology project competition 2016

HOBBIES AND PRACTICES

- Rugby (currently playing for SFU Div2)
- Golf
- Music
- Performance art

RESEARCH INTERESTS

- Carbonatites & Carbonatite related REE deposits
- Data mining & Machine Learning
- Jungian Psychology
- Theology

CONTACT INFORMATION

ddube2@bcit.ca, Reza_Tafti@bcit.ca, Cristo.tromp@outlook.com, Dr_KR@outlook.co

CERTIFICATIONS

- OFA Level 1 (Work Safe BC)
- XRF License - (NRcan)
- WHMIS
- Valid Class 5 driver's license

LANGUAGE

English
Proficient (C2)