

SREEHARI KIDARATHIL SAJEEV

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Professional Summary

Detail-oriented and field-tested Geologist with a bachelor's degree in Geology and a Diploma in Mining Engineering Technician. Skilled in geological mapping, structural interpretation, core logging, and environmental assessment. Hands-on experience in GPS/GIS surveying, underground data collection, and geotechnical instrumentation. Proficient in ArcGIS, AutoCAD, and basic Surpac usage. Committed to safe and sustainable mining and exploration operations with a strong work ethic and problem-solving mindset. Available immediately and willing to relocate.

Skills & Technical Proficiencies

- **Geological Software:** ArcGIS, AutoCAD, Rocscience Surpac (basic)
- **Survey & Mapping Equipment:** GPS, Compass, Total Station, Core Logging Tools
- **Field Techniques:** Geological mapping, rock/soil sampling, core logging, stereonet plotting, EIA
- **Technical Reporting:** Cross-sections, isopach maps, lithologs, risk assessments
- **Office & Presentation Tools:** Microsoft Office (Excel, Word, PowerPoint), CorelDRAW
- **Workplace Strengths:** Safety-focused, teamwork, field adaptability, communication

Education

Diploma in Mining Engineering Technician

Cambrian College of Applied Arts and Technology – Sudbury (SEPT2023 – APR2025)

- Completed ventilation and ground monitoring simulations
- Conducted mine surveying and geological mapping at Skead and Manitoulin Island
- Designed geological models and mine layouts using ArcGIS and AutoCAD
- Engaged in rock mass classification, drilling/blasting simulations, and safety practices

Bachelor of Science in Geology

Mahatma Gandhi University, Kerala, India (JUL/2018 – AUG/2021)

- Research: *Mineral Reserves in Kerala*
- Focused studies in structural geology, stratigraphy, petrology, and geomechanics

- Performed geological mapping, sample collection, litholog preparation, and EIA

Work & Research Experience

Field Geologist | Mahatma Gandhi University

May 2019 – Jul 2021

- Conducted fieldwork across diverse terrains in Southern India
- Logged rock cores, conducted soil sampling, and interpreted outcrop data
- Prepared lithologs, structural maps, and geotechnical documentation
- Completed preliminary Environmental Impact Assessments (EIA)

Geological Projects | Cambrian College

Sep 2023 – Present

- Performed geological and ventilation mapping projects
- Created cross-sections, stereonet, and geotechnical hazard assessments
- Used AutoCAD and ArcGIS for geological visualization and mine planning

Certifications & Training

- NORCAT Underground Visitor Training
- Worker Health & Safety Awareness
- Supervisor Health & Safety Awareness in 5 Steps (NORCAT)
- Safety on the Move – Raymond Intrasolutions
- Power Equipment License – Walmart
- Lake Shore Gold Visitor Orientation – NORCAT
- Alamos Gold Lynn Lake Orientation – NORCAT

Honors & Affiliations

- Chief Minister's Excellence Award – B.Sc. Geology (2021)
- Student Police Cadet (2016–2018) – Leadership & Public Service
- National Cadet Corps (2013–2015) – Discipline & Teamwork