



Muhammad Burhanudin

GEOLOGIST

Bachelor of Engineering (Geological)
Gadjah Mada University

• 2019

OVERVIEW

Experienced Geologist passionate about mineral exploration. Proficient in utilizing geological exploration software such as Leapfrog, Surpac & Micromine for end-to-end processes—from data acquisition and validation to analysis, modeling, resource estimation, evaluation, and reconciliation. Skilled in both implicit and explicit geological modeling. Also, enthusiastic about coding with Python in Visual Studio Code for enhanced data analysis and exploration efficiency.

CAREER SUMMARY

- 2023 - Present Geologist - PT SMG Consultants Indonesia
- 2022 - 2023 Database & Resources Geologist – PT. Kapuas Prima Coal Tbk
- 2021 - 2022 Project Development – PT Bina Sarana Sukses
- 2019 - 2021 Junior Geologist – PT Timah Tbk

EXPERTISE/SKILLS

- Field Exploration
- Database Management & QAQC of Geological Data
- Geological Modelling
- Geostatistical
- Resources Estimation

ASSOCIATIONS

- Member of Ikatan Ahli Geologi Indonesia (IAGI)
- Member of Masyarakat Geologi Ekonomi Indonesia (MGEI)

CONTACT BURHAN

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