

Hilmi Abdullah

Depok, West Java
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Summary

Highly motivated and skilled person with years of experience in Project based work. Team oriented, proven leader, and consistently delivering exceptional results. Track record of 10+ Geophysics field projects completion under high pressure circumstances. Proven leader, excellent ability to plan and execute in many fields of activities. Excellent problem-solving and communication skills, ensuring effective collaboration with teams and clients. Committed to continuous learning and staying updated with required industry trends.

Experience

Assistant Geophysicist | 2021-2023

Project Based Work (Freelance) - Indonesia

- Successfully completed 14 geophysics projects nationwide as an Assistant, Data Acquisition Specialist, Data Processor, and Report Drafting Contributor, showcasing dedication and proven expertise.
- Contributed to geophysical survey projects by aiding the Geophysical Survey Specialist in survey design and planning for Geophysics Projects.
- Proficiently conducted data acquisition using various Geophysics Instruments such as Ground Penetrating Radar, Resistivity Meter, Magnetometer, etc., ensuring adherence to survey design specifications.
- Diligently reviewed and validated collected field data during the Quality Control (QC) phase to ensure accuracy and reliability.
- Collaborated effectively with the survey team, including Operators, Field Geophysicists, and Helpers, ensuring smooth operations and efficient data collection.

Notable Unique Projects:

- Utility Identification for MRT Shelter Development in West-East Region.
- Investigation of Road Subsidence at Terminal 3 of Soekarno Hatta International Airport, Tangerang, Banten.
- Investigation of Pile Damage for Siloam Surabaya Hospital Construction.
- Void Zone Identification for Chimney Foundation Construction at PLTU Suralaya, Merak, Banten.
- Identification of Sandstone Layer Thickness for Preliminary Survey in Preparation for Sand Mining, Subang.

Geophysics Investigation Assistant Lecturer | 2021-2022

Universitas Indonesia - Depok, West Java, Indonesia

- Worked under the lecturer to help the field camp activities of the Geophysical Investigation Subject for the class of 2018, 2019, and 2020, with around 100 students in each class of Geophysics Major, Universitas Indonesia.
- Planned the field camp objectives and procedures for each class.
- Equipped students with fundamental skills and senses in geophysical field activities.
- Demonstrated the students on how to operate some geophysics instruments.
- Assessed students based on predetermined parameters to evaluate their performance and progress.

Education

(Unfinished Education) Universitas Indonesia | 2018-2023

Depok, West Java, Indonesia

Geophysics Major (Last GPA: 3.29/4.00)

SMAN 4 Depok | 2015 - 2018

Depok, West Java, Indonesia

Science

SMPN 8 Depok | 2012 - 2015

Depok, West Java, Indonesia

Organizational and Volunteer Experience

- President of HM Geofisika "Margameru" Universitas Indonesia 2021.
- Landslide Hazard Potential Research Team, Sumedang, West Java.
- Scientific poster competition Jury on OIM Matek 2020 (Students competition).
- Internal Affair Staff of Himpunan Mahasiswa Geofisika Indonesia 2020.
- Project Officer (leader) of Geosains Leadership 2020 event.
- Multimedia Bureau Manager of BEM FMIPA Universitas Indonesia 2020.
- Publication and Documentation Division Volunteer of MIPA Green Village Universitas Indonesia 2019.
- Publication and Marketing team, Main Actor of Olim UI, OIM UI, and UIAW 2019 Grand Launching Video.
- PR and Multimedia Bureau Staff of HM Geosains Universitas Indonesia 2019.
- Geoscience Department Universitas Indonesia Class of 2018 Student Coordinator.

Highlighted Skills

- Project Management
- Presentation and Proposal
- Troubleshooting
- Recruiting and Interview
- Brand Management
- Report Writing
- Field Operation Coordination
- Data Analysis and Interpretation

Socials

Linkedin : [linkedin.com/in/hilmiabdullah](https://www.linkedin.com/in/hilmiabdullah)

Instagram : [instagram.com/hlmdul](https://www.instagram.com/hlmdul)

