



FALCON®
MULTI SERVICES LTD

Falcon Multi Services Ltd

201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

Personal Information

Candidate id	9552
Name	Tarek Mohamed elshahat
Date of Birth	2002-06-01
Salary (in USD)	2000/Per Month
Industry	Geosciences
Sub Industry	Petrophysicist
Nationality	Egypt
Primary Language	Arabic,
Secondary Language	English,
Total Years of Experience	2

Additional Information

Roles and Responsibilities	Additional Skills/Certification
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Responsible for supporting geotechnical investigations and ensuring accurate evaluation of soil and rock conditions for engineering projects. Conduct site investigations including soil sampling, borehole logging, and field testing to assess subsurface conditions. Perform laboratory tests such as grain size analysis, Atterberg limits, compaction, and shear strength tests to determine soil properties and behavior under different conditions. Assist in analyzing geotechnical data and interpreting results to evaluate bearing capacity, settlement, and slope stability. Collaborate with senior engineers to recommend suitable foundation systems such as shallow or deep foundations based on site conditions. Prepare detailed geotechnical reports including field observations, laboratory results, and engineering recommendations. Ensure compliance with safety standards during fieldwork and coordinate effectively with drilling teams and site engineers. Monitor excavation and construction activities to verify that soil conditions match design assumptions and provide technical support when unexpected ground conditions arise. Utilize engineering software such as AutoCAD, PLAXIS, or Excel for data analysis, modeling, and documentation. Maintain accurate records of site activities and testing results. Demonstrate strong problem-solving skills, attention to detail, and the ability to work under pressure in both field and office environments.

Soil Classification (USCS) Site Investigation & Soil Sampling Borehole Logging Foundation Design Basics Slope Stability Analysis Rock Mechanics Basics Standard Penetration Test (SPT) Sieve Analysis Atterberg Limits Triaxial Test Direct Shear Test Compaction Test (Proctor) Report Writing Data Interpretation Problem Solving Teamwork Working under pressure

Education Summary

Course	University	Passing Year	Country
Geology department	Mansoura University	2024	Egypt

Career Summary

Position	Employer	Country	From	To
Geologist	Elnasr mining company	Egypt	08/2024	03/2026

[To View Contact Number, Kindly drop an email to hr6@falconmsl.com](mailto:hr6@falconmsl.com)