

SENIOR GEOTECHNICAL ENGINEER

Job Information Pack

Job Title	Senior Geotechnical Engineer
Location	Riyadh, Saudi Arabia

The Role

Omrانيا is looking for a senior geotechnical engineer, able to carry out all the required analysis, design and studies related to geotechnical and foundation works. We need someone who holds a Bachelor's degree in civil or geotechnical engineering, with a minimum of 10 years' experience in the geotechnical engineering works in the Middle East.

Responsibilities

- Analysis, design and detailing of underground permanent and temporary dewatering systems.
- Analysis, design & review of retaining structures, foundations, shoring systems, piles, pile caps, slope stability, etc.
- Prepare geotechnical investigation scope of works and RFPs.
- Analyze and interpret geotechnical data for foundations.
- Review and comment on geotechnical investigation reports/recommendations received from the third party lab. Coordinate with the third party geotechnical engineer to get reliable foundation and geotechnical engineering data and recommendations.
- Conduct on site investigations as needed to study the geotechnical condition of building site.

Requirements

Suitable candidate will have:

- A Bachelor's degree in civil or geotechnical engineering
- A minimum of 10 years' experience in the geotechnical engineering works in the Middle East.
- A thorough knowledge of geotechnical engineering works, testing and design utilizing special soil/structure interaction software such as: SFAE, PLAXIS, VDISP, Repute, Slide 2D, Settle3, FREW, Slope/W, etc.
- Knowledge of international and Saudi codes and standards for geotechnical engineering design works.

- Knowledge of quality assurance/quality control procedures applicable to a design office.
- The ability to effectively communicate ideas to other team members.
- Understanding of the requirements of related design disciplines to effectively produce geotechnical related designs.

Compensation & Benefits

- Competitive Salary
- Family Status
- Health Insurance
- Annual Vacations
- Annual Plane Tickets

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How to Apply

Qualified candidates are requested to email their CVs to jobs@omrania.com.sa, stating the required job position in the subject line of the email.