

Recruitment

Job Position: CMT/ Civil Engineer
Job Start Date: Immediately
Annual Salary: \$61,568.00 /year – \$70,000.00 /year
Employer: Beyond Engineering and Testing, LLC
Worksite location: 3801 Doris Lane, Suite B, Round Rock TX 78664

CMT/ Civil Engineer

JOB DESCRIPTION:

1. Oversee/Evaluate site condition; develop project-specific geotechnical testing plan and proposal.
2. Arrange and oversee field drilling/logging, rock coring, and field/laboratory geotechnical and materials testing. This includes scheduling fieldwork, calling in underground utilities, and interacting with drilling contractors, field engineers and vendors.
3. Provide geotechnical engineering and reports on transportation, infrastructure and renewable energy facilities, including foundation bearing capacity and settlement analysis, TxDOT drilled shaft/driven pile bearing capacity calculation, slope stability analysis using GeoSlope, and MSE wall design and stability analysis.
4. Provide geotechnical engineering support during construction phase, including foundation excavation, site dewatering, settlement monitoring, in-situ soil and rock treatment including chemical stabilization, pavement testing and evaluation, etc.
5. Monitoring project budget and ability to update clients on project schedule.
6. Understand project related tasks and work on completing these tasks with little to no supervision. Effectively Communicating with management office, clients, coworkers and subcontractors.
7. Develop engineering computation templates for geotechnical lab testing data.
8. Conduct quality review of geotechnical lab testing data for accuracy and completeness.
9. Provide geotechnical engineering calculations and lab testing reports to clients.
10. Technical training of laboratory engineering technicians on test procedures.
11. Perform other engineering/laboratory activities as required.

REQUIREMENTS:

Bachelor's degree in civil engineering, with 2 years of experience in civil engineering or related areas.

CONTACT: Please send your resume to Ms. Siew Lim (Principal) at SiewLim@Beyondet.com.