

Senior Geotechnical Engineer

Position overview:

MSK Engineers, a multidisciplinary engineering consulting firm, is seeking a Senior Geotechnical Engineer to join our growing team of creative, collaborative, and community-oriented professionals. Responsibilities will include mixture of geotechnical engineering projects and tasks including analysis, design and remediation of dams, bridges, highways, buildings, and related structures. You will function in a project management and technical lead position on stand along geotechnical engineering projects or supporting a team effort on varied civil engineering projects. The successful candidate must have a strong work ethic and professional demeanor, thrive on hybrid collaboration, and be willing to perform both in an office environment and in the field.

About us:

Headquartered in the historic train station in Bennington, VT, we support a hybrid work environment with multiple regional and satellite offices, including Burlington and Montpelier, and Bedford, NH. We specialize in site civil, environmental, geotechnical, permitting, regulatory assistance, transportation, survey, and construction administration, currently serving clients in VT, NY, CT, NH, MA and CO.

We've been working in the public, nonprofit, and private sectors for over 30 years to support our mission of helping communities thrive by keeping people safe, healthy, and connected. From downtown redevelopment projects to the design of linked recreation trails for pedestrians and cyclists, to water system upgrades providing safe, clean drinking water to all citizens, we actively seek projects that assist disadvantaged communities, and we specialize in helping our clients overcome the financial and logistical challenges that accompany revitalization and redevelopment.

Our staff bring decades of experience, and our junior staff are regularly mentored and trained across each division, allowing us to provide consistent, high-quality, and innovative solutions. We offer a creative and flexible workplace while also maintaining a supportive, respectful, and professional environment for staff to reach their greatest potential.

You'll be provided with the chance to:

- Prepare technical scopes for proposals, project budgets, requests for proposals and qualifications
- Lead proposal teams and presentations, and participate on multi-disciplinary, multi-geographic project teams
- Provide technical leadership to engineering teams
- Perform field work and/or leading field investigations
- Perform various construction-phase inspections, testing and administration
- Prepare design reports and construction-level drawings
- Manage projects and staff including leadership and oversight, risk management and mentoring
- Make design, engineering, and construction recommendations, adaptations, and modifications
- Track and evaluate project progress, budgets, and recommend changes

Here's what you'll need:

- Bachelor's and master's degrees in civil engineering with a geotechnical engineering specialty (required)
- Professional Engineer (PE) license
- Minimum 10 years of experience in geotechnical engineering, with significant project management experience
- Thorough knowledge of state and federal regulations
- Willingness to travel throughout the New England area
- Extensive geotechnical background including a strong knowledge of principles and practice in geotechnical and dam engineering, soil and rock mechanics, earthquake engineering and groundwater hydrology

Benefits:

As a people-first engineering firm, MSK is committed to the growth and well-being of our employees. We offer a full benefits package, including health insurance, matching retirement contributions, life insurance, and paid leave, as well as a competitive salary commensurate with experience and qualifications.

To Apply:

If you are interested in joining our team, please submit your current resume to Stephanie Mulligan at smulligan@mskeng.com with the subject line "Senior Geotechnical Engineer application".

We look forward to hearing from you!