



Geotechnical Project Manager

The Job in a Nutshell

We are seeking a practical, highly motivated, mid-to senior level, technically talented engineer that is good at multitasking to join our team. The complex glacial geology of the Boston-area provides numerous geotechnical challenges and we've been able to provide practical solutions to these challenges for our clients since 1976. As a geotechnical project manager, you would have a direct hand in managing a diverse variety of projects, which range in complexity from single-family residences to high-rise buildings with multiple below-grade levels, from start to finish. The ideal candidate will be a well-rounded individual who has observed and prepared recommendations for a variety of foundation types including footings, ground improvement techniques, piles, and/or slurry walls.

Job Responsibilities

- Prepare project cost estimates and proposals.
- Oversee subsurface exploration programs.
- Oversee field and project engineering staff.
- Make regular site visits to ongoing construction projects.
- Perform geotechnical engineering analysis.
- Prepare geotechnical-related engineering reports, specifications, and drawings.
- Review contractor submittals.
- Coordinate with the project team including the client, owner's project manager, architect, other engineers, and the contractor.

Job Qualifications

- Bachelor's degree in civil engineering or related discipline.
- Master's degree in geotechnical engineering or related discipline.
- Minimum of eight (8) years of relevant geotechnical experience.
- Minimum of four (4) years of project management experience.
- Engineer-In-Training (EIT) certification required.
- Professional Engineer licensure a plus otherwise ability to obtain Professional Engineer licensure within three (3) years.
- Experience with geoenvironmental issues related to construction is a plus.
- Strong technical writing and verbal communication skills.
- Current 10-hour OSHA Construction Industry Training and/or 40-hour HAZWOPER training is preferred but not required.
- Computer Skills - Microsoft Office, Bluebeam, Adobe, Settle3, Slide2, LPILE, MathCAD.

If interested, please e-mail your resume and other relevant information to careers@mcphailgeo.com.