



Internship - Office of Environmental Remediation

Position Title: Technical Intern - Geology/Engineering

The Mayor's Office of Environmental Remediation (OER) is a team of scientists and engineers that designs and operates programs to promote the cleanup and redevelopment of vacant contaminated land in NYC. Through the NYC Voluntary Cleanup Program, the nation's only municipally-run land cleanup program, OER prepares vacant, underutilized properties for redevelopment and offers remedial oversight and liability protection to property owners and developers of over 100 sites each year. Currently, the office manages the cleanup of 540 active sites.

OER also manages the NYC Clean Soil Bank that arranges the reuse of clean soil from deep excavations to provide financial and environmental benefits. The office provides grants for site cleanup and community-based redevelopment and designs and implements the city's brownfield cleanup and redevelopment initiatives. Brownfields are sites where redevelopment is complicated by the presence of contamination, such as from prior site uses, historic fill, or chemical spills. Additional OER programs and initiatives include the E-Designation Review Program for hazardous materials, air quality, and noise; Green Property Certification; and community engagement activities. To learn more, visit www.nyc.gov/oer.

About the Role:

The intern will report to project managers and learn about environmental contamination and cleanup, land development, soil management, and NYC and NYS environmental regulations. Interns conduct research, draft documents, and attend meetings regarding environmental cleanup projects. The ideal candidate will have an understanding of environmental sciences, geology, and/or engineering and a desire to learn about urban contaminants and remediation. Examples of intern responsibilities include:

- Assist with technical review of NYC cleanup projects and project documentation
- Attend consultant meetings to gain understanding of the remediation industry
- Research regulatory guidance, soil disposal, funding sources, and historical OER remediation projects
- Assist with OER's community-focused initiatives (e.g. PURE soil, community gardens)
- Provide outreach, planning, and support for brownfield workshops and events
- Work with the [NYC Brownfield Partnership](#) and its community benefit programs
- Research OER Cleanup Projects and update information in project management database
- Use OER's [SPEED](#) environmental mapping and search tool to produce maps and gather information

Qualifications:

- Demonstrated college coursework or work experience in: environmental or brownfield investigation/ remediation, geology, hydrogeology, civil engineering, environmental engineering, or chemical engineering;
- Interest in economic development, real estate, urban planning, and government preferred;
- Demonstrated analytical, time management, and leadership skills;
- Excellent written and verbal communication skills and the ability to work independently;
- Proficiency with MS Office programs (Word, Excel, PowerPoint, Outlook);
- Experience with MS Access; HTML; Adobe Acrobat, Photoshop, and InDesign; and/or GIS software (e.g. Carto) and/or open source mapping applications (e.g. Google Earth) (preferred).
- Candidates must be an enrolled and registered student accumulating credits toward matriculation at an accredited college or graduate school. Employment is conditioned upon continuance as a student.

Salary:

Undergraduate College Students: \$15.75 per hour
Graduate Students: \$17 per hour

To Apply:

Visit <http://on.nyc.gov/nycmointernship> to see deadlines and to submit application, resume, and cover letter describing your interest in the position and relevant coursework. Scroll down to "Office of Environmental Remediation - Technical Intern" to apply for this position. **In the cover letter, highlight relevant aspects of your experience and explain why you are interested in brownfields and interning with OER.**

New York City residency is required within 90 days of appointment
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