Entry Level Geologist Position – Advance Notice

The US Army Corps of Engineers New England District anticipates posting an opening for an entry level Geologist position for eligible Recent Graduates as part of the Pathways “Recent Graduates” Program in the June/July timeframe. Please monitor USA Jobs for the announcement (https://www.usajobs.gov/).

This is an opportunity to join the civilian geology staff supporting our nation’s civil works and environmental missions. Civil works encompasses navigation, coastal shore protection, levees, and our 31 flood control dams in New England. Environmental work includes characterization and remediation of former and current defense sites as well as support to other agencies. Geology is a vital core function informing engineering analysis, design and construction on practically all our projects.

Work: Projects span the fields of engineering geology and environmental remediation, requiring a fundamental understanding of hydrogeology, geomorphology, glacial geology, geophysics, stratigraphy, and structural geology. Project applications include: dam foundation characterization, risk assessment, and seepage analysis; rock slope stability, groundwater modeling, groundwater remediation, water supply, geothermal, grouting, excavation, and blasting. Work consists of both field work, such as geologic mapping, drilling oversight, logging soil and rock samples, aquifer testing, and groundwater sampling; and office work, such as data reduction, analysis, interpretation, modeling, preparing reports, and developing charts, figures, plans, cross-sections, and three-dimensional visualizations. Work is performed in an interdisciplinary team environment, working with engineers and other scientists, among a team of senior geology professionals.

Successful applicants will first enter a two-year developmental internship, during which time they will be placed on rotating work assignments in offices throughout the District, providing exposure to the varied missions of the Corps, with opportunities to travel, and perform work across the region.

Requirements: Successful applicants will have a sound foundation in the fundamentals of geology, and an interest in solving site geology-related engineering problems.

Eligibility: Applicants must have obtained a qualifying degree, or completed a qualifying career or technical education program, as determined by Office of Personnel Management, within the preceding 2 years, except for veterans who due to military service obligations, may be appointed within 6 years of obtaining a qualifying degree or completing a qualifying program if they were deployed which had kept them from applying previously. Applicants must be U.S. citizens.

How to Apply: For more information on the program and how to apply go to https://www.usajobs.gov and click on the Students and Recent Graduates button to read about the Recent Graduates program. You must set up an account, profile and build your on-line resume on https://www.usajobs.gov to apply for this position. Please read all instructions carefully. Applicants will need to upload copies of transcripts, and all required documents. We highly encourage you to set up a resume in the system in advance. The occupational code for Geologists is 1350.

Location: New England District is located in historic Concord, Massachusetts, just west of Boston, convenient to I-95, Route 3, Route 2 and Route 2A. Please visit: http://www.nae.usace.army.mil/.

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