

City of New York
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Citywide Job Vacancy Notice

Civil Service Title: Mechanical Engineering Intern	Level: N/A	
Title Code No: 20403	Annual Salary: \$43,349 / \$49,851-\$52,496	
Office Title: Engineering Intern	Work Location: 3201 Jerome Ave, Bronx, NY	
Division/Work Unit: Bureau of Water and Sewer Operations/Croton Filtration Plant	Number of Positions: 1	
Hours/Shift: 35 Hours per Week / Day	Agency Tracking #: N/A	
Job Description		
<p>Under general direction, the selected candidate will assist the Mechanical Engineer in preparing contract documentation for the installation, maintenance, repair and rehabilitation of electrical equipment at Croton Water Filtration Plant; review mechanical drawings and equipment manuals; investigate equipment failures, take measurements and record pertinent data; prepare cost estimates; inspect work performed by contractors and perform acceptance tests; participate in Computerized Maintenance Management System (CMMS) related jobs; prepare reports and other relevant documentation; participate in quality assurance \ quality control reviews of the Facility Monitoring Plan, Standard Operating Procedures and Facility Operation Plan; support bureau and facility Environmental Health and Safety (EH&S) compliance with EH&S procedures, such as Job Safety Analysis, Control of Hazardous Energy, Safe Work Plans, and etceteras, for operational personnel.</p>		
Qualification Requirements		
<p>1. A baccalaureate degree in mechanical engineering, mechanical engineering technology, or closely related engineering field from an accredited college; <i>or</i></p> <p>2. One year of full-time paid experience in mechanical engineering work and either a valid New York State Professional Engineer's License or valid New York State Certificate as an Intern Engineer.</p> <p>Candidates who have (1) a baccalaureate degree in mechanical engineering or closely related engineering field issued upon completion of a course of study approved by the Engineers' Council for Professional Development; or (2) possess either a valid New York State Professional Engineer's License or a valid New York State Certificate as an Intern Engineer and one year of full-time paid experience in mechanical engineering work will not be required to take the written test.</p> <p>Candidates with a baccalaureate degree from a school that is not approved by the Engineers' Council for Professional Development, or with a degree in mechanical engineering technology must take the written test.</p>		
Essential Skills		
To Apply:		
<p>Please submit 2 copies of your resume placing the JVN# on the upper right corner of your resume. The JVN# is located at the lower right corner of this page. NYC Department of Environmental Protection Recruitment Office: 59-17 Junction Boulevard -18th Floor - Flushing - NY 11373-5108 OR Via E-mail, please submit your resume in Adobe PDF or Microsoft Word placing the JVN# on the upper right corner of your resume as well as in the subject line to: Recruit@dep.nyc.gov</p> <p>For more information about DEP, visit us at: www.nyc.gov/dep Appointments are subject to OMB approval.</p>		
Post Date: 5/29/2012	Post Until: Until Filled	JVN: 826-12-101584-WSO

The City of New York is an Equal Opportunity Employer.