



*POSITION AVAILABLE*

Junior Programmer

Information Technology Division/Geographic Systems Section (GSS)

NOTE: This position is open to applicants who have taken or planning to take the Open Competitive Computer Programmer Analyst Exam (#6046), or those who are already permanent in the Computer Programmer Analyst title. Please indicate in your cover letter if you have taken or planning to take these exams or are already permanent in the Computer Programmer Analyst title. If you do not include this information in your cover letter, you will not be considered for an interview. Applicants that have taken an exam will be required to produce a copy of their Order Confirmation Receipt for verification if contacted for an interview.

The Geographic Systems Section (GSS) is responsible for the maintenance and continued enhancement of the Geosupport System, an integrated system of software and data files that processes geographic locations in New York City. Geosupport is highly customized for New York City's geography. Currently, Geosupport is used as a component of computer applications in more than forty New York City agencies. Geosupport can be readily incorporated into users' IBM mainframe computer and Windows-based applications that require the processing of geographic data. GSS is staffed by a team of programmers specializing in Geographic Information Systems (GIS), mainframe and desktop systems. In addition to the programmers, the staff includes GIS technicians and Quality Assurance analysts.

**Responsibilities:**

Reporting to the Programming Supervisor of Geographic Systems, the Computer Programmer Analyst's role will be to code programs that help achieve the modernization goal of Geosupport. This position requires that the Computer Programmer Analyst obtain an understanding of the business process and customer base of New York City's Geosupport System within the context of both the technologies and data which currently support user agencies. The candidate must have experience or training in SQL Server, Java, C and .Net programming languages. The candidate must demonstrate strong initiative, follow-through, problem solving and analytic ability, and must possess excellent organizational and communication skills. Candidates who are fresh out of college with training in SQL Server, Java, C and .Net can also apply. The Computer Programmer Analyst will:

- Code program instructions.
- Document computer systems and programs.
- Assist in writing procedure manuals.
- Meet with users of computer services, explaining the procedures and standards required.
- Assist in the preparation, review and analysis of detailed computer systems specifications.
- Modify existing programs to accommodate changing needs.

**Minimum Requirements:**

(1) A baccalaureate degree from an accredited college, including or supplemented by twenty-four (24) semester credits in computer science or a related computer field; or

(2) A four year high school diploma or its educational equivalent plus (3) years of satisfactory fulltime computer programming experience; or

(3) A satisfactory combination of education and experience that is equivalent to (1) or (2) above. College education may be substituted for up to one year of the experience required in (2) above on the basis that sixty (60) semester credits from an accredited college is equated to one year of experience. In addition, twenty-four (24) credits from an accredited college or graduate school in computer science or a related computer field, or a certificate of at least 625 hours in computer programming from an accredited technical school (post high school) may be substituted for one year of experience. However, all candidates who attempt to qualify under option (3) must have at least a four year high school diploma or its educational equivalent and at least (1) year of satisfactory full-time computer programming experience.

Some examples of unacceptable experience are: End users of a computer system, program or software package; experience in the areas of end user computer technical support, computer operations, data entry/data retrieval, quality assurance (QA); end user hardware installation; end user help desk; teaching, telecommunications, experience in Microsoft Office Suite/Back Office products.

**CIVIL SERVICE TITLE:** Computer Programmer Analyst Level 1

**SALARY RANGE:** \$50,000-\$60,000 (commensurate with experience) and a full NYC employee benefits package

**APPLICATION DEADLINE:** December 27, 2015 or Until Filled

**TO APPLY:** All applications must be submitted through the City's NYC Jobs/ E-Hire system.

- Go to: <https://a127-jobs.nyc.gov>
- Search for job ID # **224136**
- Click on the job business title: **Computer Programmer Analyst**
- Click on the "Apply Now" button at the bottom of the posting on NYC Jobs/eHire

Only applicants under consideration will be contacted.

Appointments are subject to Office of Management and Budget (OMB) approval.

Authorization to work in the United States is required for this position.

THE DEPARTMENT OF CITY PLANNING IS AN EQUAL OPPORTUNITY EMPLOYER AND A COPY OF THE EQUAL OPPORTUNITY PROGRAM IS AVAILABLE IN THE PERSONNEL MANAGEMENT DIVISION. THE DEPARTMENT MAKES AVAILABLE ACCOMMODATIONS FOR DISABLED APPLICANTS.