

**City of New York
Department of Information Technology and Telecommunications
Job Posting Notice**

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| Civil Service Title: Computer Specialist (Operations) | Level: |
| Title Code No: 13622 | Salary: \$69,253/\$79,641 - \$106,795 |
| Business Title: Database Specialist | Work Location: Brooklyn, NY |
| Division/Work Unit: IT Services | Number of Positions: 1 |
| Job ID: 257952 | Hours/Shift: Day - Due to the necessary technical support duties of this position in a 24/7 operation, candidate may be required to work various shifts such as weekends and/or nights/evenings. |

Job Description

DoITT provides for the sustained, efficient and effective delivery of IT services, infrastructure and telecommunications to enhance service delivery to New York City's residents, businesses, employees and visitors. As the City's technology leader, DoITT is responsible for maintaining the foundational IT infrastructure and systems that touch every aspect of City life from public safety to human services, from education to economic development crossing the full spectrum of governmental operations.

The successful candidate will serve as a Database Specialist reporting to the IT Services Division.

Responsibilities will include:

- Installs, maintains and updates the latest DB2 mainframe software available from IBM operating under Z/OS and Z/Linux;
- Conducts feasibility studies for the acquisition of highly complex DB2 software products and recommends their possible use;
- Installs such products on a trial basis, evaluates them and documents results for review by upper management;
- Monitors and measures DB2 system performance in an effort to provide rapid response time in an online environment and short turnaround time in a batch environment;
- Consults available statistics and monitoring aids to determine current performance and to make adjustments to DB2 parameters and configurations on a continual basis in order to meet service goals;
- Troubleshoots complex DB2 software problems in an effort to maximize service to the Data Processing User Community. This may require interfacing with software and hardware vendors as well as application users;
- Applies software maintenance on a regular basis to minimize the occurrence of known software problems;
- Develops, reviews, and recommends DB2 software standards to management as required
- Designs and documents procedures in consultation with the Managers of Systems Programming, Applications Development, Operations and Data Base Administration, to ensure data security and integrity, and to optimize resource utilization;
- Monitors compliance with standards and ensures that proper change control procedures are established and followed upon installation or modification of software products;
- Develops security procedures for protecting DB2 software resources from accidental or intentional destruction or damage;
- Provides auditors with related documentation;
- Writes complex REXX programs to monitor, report on, and simplify the maintenance of the DB2 subsystems installed and maintained by DOITT;
- Documents these programs and trains personnel in their use;
- Supports the manager in the overall administration of the Mainframe Database Administration Group and assumes all duties and responsibilities in his/her absence;
- Responds to system related emergencies during off hours by providing technical support to Data Control and Operations staff for all DB2 subsystems and DB2 applications associated with various New York City agencies and departments;
- Special projects and initiatives as assigned.

Minimum Qualification Requirements

(1) A four-year high school diploma or its educational equivalent plus a certificate from an accredited technical school (approximately 675 hours) with a specialization in computer operations, and three years of satisfactory, full-time large-scale mainframe computer operations or three years of satisfactory data communication network experience in a mainframe environment, gained since June, 1996, one year of which must have been in a project leader capacity or as a major contributor on a complex project;

or

(2) A baccalaureate degree from an accredited college and four years of satisfactory, full-time experience as described in "1" above, including one year of which must have been in a project leader capacity or as a major contributor on a complex project;

or

(3) A four-year high school diploma or its educational equivalent and five years of satisfactory, fulltime experience as described in "1" above, including one year of which must have been in a project leader capacity or as a major contributor on a complex project;

or

(4) A satisfactory combination of education and/or experience which is equivalent to "1," "2," or "3" above. However, all candidates must have at least a four-year high school diploma or its educational equivalent and three years of satisfactory, full-time large-scale mainframe computer operations or three years of satisfactory data communication network experience in a mainframe environment, gained since June, 1996, one year of which must have been in a project leader capacity or as a major contributor on a complex project.

NOTE: In order to have your experience accepted as Project Leader or Major Contributor experience, you must explain in detail how your experience qualifies you as a project leader or as a major contributor. Experience in computer software development and maintenance, technical support, quality assurance (QA), hardware installation, or as an end user will not be accepted for meeting the minimum qualification requirements.

Preferred Skills

The preferred candidate should possess the following:

- 4+ years of significant experience as a DB2 Database Administrator in an IBM Mainframe environment (DB2 Installs, SMP/E, DB2 Connect for Windows and Z/Linux, DB2 Utilities, DB2 Version 10 +);
- In-depth knowledge of TSO/ISPF, JCL, IBM utilities, COBOL;
- Knowledge of CICS/COBOL and Z/Linux;
- Knowledge of OMEGAMON for DB2 and IBM DB2 TOOLS Software, RACF concepts;
- Knowledge of MS-Windows and Microsoft Office software;
- Knowledge of TCPIP.

To Apply

For City Employees, please go to Employee Self Service (ESS), click on Recruiting Activities > Careers, and search for Job ID #257952
For all other applicants, please go to www.nyc.gov/jobs/search and search for Job ID #257952

-or-

If you do not have access to a computer, please mail resume indicating Job ID # to:
Department of Information Technology and Telecommunications (DoITT)
Recruitment Office - 255 Greenwich Street - 9th Floor - New York, NY 10007

SUBMISSION OF A RESUME IS NOT A GUARANTEE THAT YOU WILL RECEIVE AN INTERVIEW
APPOINTMENTS ARE SUBJECT TO OVERSIGHT APPROVAL

Posting Date: September 20, 2016

Post Until: Filled

The Department of Information Technology & Telecommunications and the City of New York are equal opportunity employers.