



New Jersey Office of Information Technology

## NOTICE OF JOB VACANCY

ISSUE DATE: July 18, 2024

CLOSING DATE: August 1, 2024

POSTING OPEN TO: ( ) OIT EMPLOYEES IN UNIT SCOPE(S)  
(X) STATEWIDE: (STATE EMPLOYEES ONLY)\*see below  
( ) GENERAL PUBLIC

TITLE: Data Processing Systems Programmer 1

POSTING # 2024-078

TITLE CODE: 53275

NUMBER OF POSITIONS: 1

SALARY RANGE: P29 \$89,575.39 - \$127,744.57

HOURS OF WORK: 8:00 a.m. – 4:00 p.m.

LOCATION: NJ Office of Information Technology  
Enterprise Services Division  
Enterprise Data Services  
200 Riverview Plaza  
Trenton, NJ 08625

**\*PLEASE NOTE: Open to New Jersey State employees with permanent status in a competitive title who meet the requirements listed below as a promotional/lateral opportunity, subject to current promotional/hiring restrictions.**

*The Office of Information Technology (OIT) currently offers a hybrid work schedule, and this position may qualify for up to 2 days of remote work outside of OIT buildings. This program does not supersede the "New Jersey First Act", which requires newly hired OIT employees to establish, and then maintain, principal residence in the State of New Jersey.*

**DESCRIPTION OF THE SPECIFIC POSITION:** Data Warehouse (DW) Extract Transform, and Load (ETL) Developer is responsible for developing data integration solutions using Structured Query Language (SQL) and the IBM Infosphere Information Server Suite. This includes design, development, testing, deployment, and support of ETL routines in a large enterprise environment representing more than two dozen subject areas supporting over three thousand report users within State Agencies. The DW ETL Developer works with one or more project teams and may have responsibility for meeting deadlines for multiple overlapping assignments. The DW ETL Developer shares in the responsibility with the other members of the project team for the quality of the data integrated and published by these solutions. Data Warehouse (DW) Extract Transform, and Load (ETL) Developer is responsible for developing data integration solutions using Structured Query Language (SQL) and the IBM Infosphere Information Server Suite, Primarily Datastage.

**DEFINITION:** Under direction in one of the data centers listed above or in a subordinate computer center in a state department, agency, institution, or state college, controls and maintains the highly technical operating systems associated with the new generations of computers, and directs the operating system, systems design, and programming function toward the optimum utilization of available hardware/software; does other related duties as required.

**REQUIREMENTS:**

**NOTE:** Applicants must meet one of the following or a combination of both experience and education. Thirty (30) semester hour credits are equal to one (1) year of relevant experience.

Four (4) years of professional experience in the generation, maintenance, and/or modification of systems software, and/or in applications programming, and/or performance of technical support functions, one (1) year of which shall have been exclusively in systems programming; and four (4) years of professional experience in the design/analysis of systems and/or applications programming, and/or the operation/maintenance of multiprogramming computer systems, and/or work in the data processing support areas of input/output control, scheduling, or technical support.

**OR**

Possession of a bachelor's degree from an accredited college or university; and four (4) years of professional experience in the generation, maintenance, and/or modification of systems software, and/or in applications programming and/or performance of technical support functions, one (1) year of which shall have been exclusively in systems programming.

**OR**

Possession of a master's degree in computer science, data processing, management information, or related computer area from an accredited college or university; and three (3) years of professional experience the generation, maintenance, and/or modification of systems software, and/or in applications programming and/or performance of technical support functions, one (1) year of which shall have been exclusively in systems programming.

**NOTE:** Technical support functions include experience in resolution of online production and/or communications network problems, and/or code modification, testing, and debugging of program modules in an online environment, and/or space allocation and control of direct access storage devices (DASD management).

**NOTE:** "Professional experience" refers to work that is creative, analytical, evaluative, and interpretive; requires a range and depth of specialized knowledge of the profession's principles, concepts, theories, and practices; and is performed with the authority to act according to one's own judgment and make accurate and informed decisions.

**LICENSE:** Appointees will be required to possess a driver's license valid in New Jersey only if the operation of a vehicle, rather than employee mobility, is necessary to perform the essential duties of the position.

**FOR NON-U.S. CITIZENS AND/OR FOREIGN DEGREES**

**AUTHORIZATION TO WORK:** U.S. Citizenship is not required. Applicants must be authorized to work in the United States according to the Department of Homeland Security, United States Citizenship and Immigration Services regulations. NJOIT does not provide sponsorship or accept student OPT/CPT programs, F1 or H1B work authorization visas.

**Note on Degree Information:** You must provide a transcript(s) or evaluation of your degree(s). Foreign degrees must be evaluated by a recognized evaluation service and include your course-by-course evaluation. Candidates will NOT be considered for the position if they fail to provide all requested documents upon initial submittal or fail to follow instructions when submitting electronically.

**Current State employees:** Any appointments made that involve movement may result in a forfeiture of rights to any promotional lists in their former unit.

**RESIDENCY REQUIREMENTS:** In accordance with the New Jersey First Act, [N.J.S.A. 52:14-7 \(L. 2011, Chapter 70\)](#), effective September 1, 2011 all employees must reside in the State of New Jersey unless exempted under the law. If you do not live in New Jersey, you have one year after you begin employment to relocate your residence to New Jersey. Employees who fail to meet the residency requirements or obtain an exemption will be removed from employment.

Please visit the following URL for the NJ Application for Employment: <https://nj.gov/it/docs/eo/DPF-663.pdf>

**As a condition of employment with NJOIT a background inquiry will be conducted.**

**Electronic Filing** Applicants are encouraged to file electronically. Forward **your resume, cover letter, unofficial transcript OR foreign degree evaluation, completed NJ Application for Employment and three professional references to to [recruiter4@tech.nj.gov](mailto:recruiter4@tech.nj.gov) Include the posting number in the subject line.**

**Alternate Filing:** If unable to file electronically, applicants may forward **your resume, cover letter unofficial transcript OR foreign degree evaluation, completed NJ Application for Employment and three professional references (including posting #2024-078)** to:

Heather Pursell, Manager, Human Resources  
Office of Information Technology  
300 Riverview Plaza, 4<sup>th</sup> Floor  
P.O. Box 212  
Trenton, New Jersey 08625-0212



Authorized by: \_\_\_\_\_  
Lisa Blauer, Chief of Staff