



New Jersey Office of Information Technology

## **NOTICE OF JOB VACANCY**

ISSUE DATE: March 6, 2024

CLOSING DATE: March 20, 2024

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

**TITLE: Database Analyst 2**

**POSTING # 2024-026**

**TITLE CODE: 53003**

**NUMBER OF POSITIONS: 1**

**SALARY RANGE: P27 \$78,926.30 - \$112,379.84**

**HOURS OF WORK: 8:00 a.m. – 4:00 p.m.**

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

*If you previously applied to posting #2023-148, there is no need to apply to this posting.*

**\*\*PLEASE NOTE: Open to New Jersey State employees with underlying permanent status 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:** Designs, develops, controls, and maintains modifications/enhancements/version upgrades of technical Oracle environment for the NJOIT Enterprise Data Services (EDS) unit that host and supports enterprise and critical database hosting services for NJ agencies statewide. Responsible for the analysis, physical design, coding, testing, and implementation of oracle data bases, access methods, monitoring, security, roll-back, recovery, and restoration of all data bases/data dictionaries in the enterprise oracle database hosting environments. Prepares full, complete documentation to provide for operation, maintenance, enhancement, and monitoring of the data base/data dictionary environments and related systems. Knowledge with Oracle 12c and above version of Oracle and features such as RAC, ASM, and ASO is preferred. Knowledge of Exadata, multi-tenancy, heterogeneous shared hosting database administration environment, and also knowledge of Structured Query Language (SQL), Oracle database administration in a UNIX environment, data warehousing, analytics, and database administration is preferred. Must have excellent verbal and written communications skills and be able to communicate effectively with stakeholders at all levels to document system requirements, processes, and procedures. This position is for the NJ Treasury Pension Modernization project.

**DEFINITION:** Under supervision in one of the Data Centers, is responsible for the analysis, physical design, coding, testing, and implementation of data bases/data dictionaries, access methods, monitoring, security, roll-back, recovery, and restoration of all data bases/data dictionaries in the mainframe, mini, and LAN environments; does related work as required.

**EDUCATION:** Graduation from an accredited college or university with an Associate's degree in Computer Science.

**EXPERIENCE:** Three (3) years of systems analysis, applications programming, design, systems programming and/or data base administration experience in the data processing field of which one (1) year shall have been in data base design, analysis, and or implementation.

**NOTE:** A general Bachelor's degree can be substituted for one (1) year of experience in systems analysis, application programming, design, systems programming, and/or data base administration.

**NOTE:** A specific Bachelor's degree in Computer Science can be substituted for two (2) years of experience in systems analysis, application programming, design, systems programming, and/or database administration.

**NOTE:** A Master's degree in Computer Science may be substituted for three (3) years of experience in systems analysis, application programming, design, systems programming, and/or database administration.

**Special Note Substituting Experience for Education:** Experience in the study of work methods and processes, the analysis of varied types of data, the design and preparation of systems and programs, the operation of multiprogramming computer systems and work in the data processing support areas of input/output control or reliability support may be substituted for the required education on a year-for-year basis with thirty (30) semester hour credits being equal to one (1) year of experience.

**NOTE:** Formal training in data processing received at an accredited institution may be submitted with your application for an evaluation by the Department of Personnel for possible credit. These training courses will be examined to see how they Compare, both in hours and content, to college courses to which they equate. In-house training courses will not be accepted as meeting this criteria; thus, they will not be evaluated.

**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. Selected candidate must be authorized to work in the U.S. according to Department of Homeland Security, U.S. Citizenship and Immigration Services regulations.

**Note on Degree Information:** You must provide a transcript(s) or evaluation of your degree(s). Foreign degree evaluation 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.

**OPEN TO THE FOLLOWING:** Applicants must meet the job specification on file at the Civil Service Commission. To view the Civil Service Commission's Job Specification, please visit: <https://info.csc.state.nj.us/TitleList/StateList.aspx>

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

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

**Electronic Filing** 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 [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 #2024-026) 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