



# VACANCY ANNOUNCEMENT

**The Department of Health has a career opportunity for qualified candidates for the following position:**

Title <b>Database Analyst 2 [Classified Competitive]</b>			Salary <b>P27 \$76,257.29 - \$108,579.62</b>
Posting Number <b>55-23</b>	Position Number <b>947405</b>	Number of Positions <b>1</b>	Posting Period * From: <b>01/17/2023</b> To: <b>01/31/2023</b>
Location: <b>Division of Management &amp; Administration Office of Health Information Technology 55 North Willow Street, 2nd Floor, Trenton, NJ 08618</b>			Scope of Eligibility/Open to: <b>All Departments/State Employees</b>
GENERAL DESCRIPTION			
<p>Under the limited supervision in Department of Health the Database Analyst 2 will design, develop, and maintain the database for performance. This position may function as a lead worker, providing the analysis and programing to evaluate different modules in applications. Senior level experience is needed to develop stored procedures and functions using Oracle. This position will generate monthly statistics for Centers for Disease Control and Prevention (CDC), generate data to be used in data lakes for dashboard. Will use Oracle Apex/Tableau to generate these reports. This position will be tasked with developing new methods based on requirements to support the enhancement for the application and will coordinate with stakeholders for assisting in gathering, managing and maintaining the application. The Database Analyst 2 will further provide technical to NJIIS bi-directional web-based immunization information exchange, analyze application issues and troubleshoots problems, and assist in the development of the different module within NJIIS. Will promote and support efforts to implement interfaces with NJIIS using HL7 bi-directional messaging. Provides system support to users. Ensure data collection via interface is in accordance with HL7 specifications. Under the limited supervision in Department of Health the Database Analyst 2 will design, develop, and maintain the database for performance. This position may function as a lead worker, providing the analysis and programing to evaluate different modules in applications. Senior level experience is needed to develop stored procedures and functions using Oracle.</p> <p>This position may be eligible to participate in the Department's pilot telework program, which offers eligible employees the opportunity to work remotely for up to two (2) days per week, as approved by management.</p> <p>This position will generate monthly statistics for Centers for Disease Control and Prevention (CDC), generate data to be used in data lakes for dashboard. Will use Oracle Apex/Tableau to generate these reports. This position will be tasked with developing new methods based on requirements to support the enhancement for the application and will coordinate with stakeholders for assisting in gathering, managing and maintaining the application.</p>			
REQUIREMENTS (EDUCATION / EXPERIENCE / LICENSES)			

**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 database administration experience in the data processing field of which one (1) year shall have been in database 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 database 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.

**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:** 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 criterion; 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.

#### IMPORTANT FILING INSTRUCTIONS

If interested in this position, you can reply in one of two ways:

- Forward the required documents electronically to:  
**PSTMA@doh.nj.gov**
- Mail the required documents to:  
**Kevin Jennings, Supervising Mgt. Impr. Specialist  
Management and Administration  
Reference Posting #55-23  
New Jersey Department of Health  
PO Box 360  
Trenton, NJ 08625-0360**

#### Required documents:

- cover letter
- resume
- completed application, found at:  
<http://www.nj.gov/health/forms/dpf-663.pdf>

*\* Responses received after the closing date MAY be considered if the position is not filled.*

- *Newly hired employees must agree to a thorough background check that will include fingerprinting.*
- *If you are a candidate for a position in our Public Health and Environmental Laboratories, you may be subject to pre- and/or post-employment alcohol and drug testing.*
- *If you are a candidate for a position that involves direct client care in one of the State facilities/programs, you may be subject to pre- and/or post-employment drug testing/screening. The cost of any pre-employment testing will be at the candidate's expense. Candidates with a positive drug test result, or those who refuse to be tested and/or cooperate with the testing requirement, will not be hired.*
- *In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification form upon hire.*
- *In accordance with N.J.S.A. 52:14-7, the "New Jersey First Act", 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.*
- **The New Jersey Department of Health is an Equal Opportunity Employer.**
- **RESUME NOTE:** *Applicants who possess foreign degrees (degrees earned outside of the U.S.) are required to provide an evaluation indicating the U.S. equivalency prior to the closing date. Failure to do so may result in your ineligibility.*