



# VACANCY ANNOUNCEMENT

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

Title <b>Software Development Specialist 2 [Classified Competitive]</b>			Salary <b>P25 \$68,214.76 - \$96,960.49</b>
Posting Number <b>8-22</b>	Position Number <b>952445</b>	Number of Positions <b>1</b>	Posting Period * From: <b>01/25/2022</b> To: <b>02/08/2022</b>
Location: <b>Division of Management and Administration Office of Health Information Technology 55 North Willow Street 2<sup>nd</sup> Floor, Trenton, NJ 08618</b>			Scope of Eligibility/Open to: <b>All Departments/State Employees</b>
<b>GENERAL DESCRIPTION</b>			
<p>Under the limited supervision of the Program Manager, the Software Development Specialist 2 will work within the cloud team and interact with a strong network of developers and engineers to deliver end-to-end solutions for automation and cloud enablement. The position will integrate new data sources from enterprise sources and external vendors using a variety of ingestion patterns including streams, SQL ingestion, File and API. Will work to develop and enhance the data architecture of the new environment, including recommending optimal schemas, storage layers and database engines including relational, graph, columnar, and document-based, according to requirements.</p> <p>The ideal candidate for the position will be a collaborative team player that has proficient verbal and written communication skills, a good attention to detail and the ability to test one's own work for quality assurance. Knowledge of Internet protocols such as IP, DNS, HTTP, SNMP and experience with Python, Java, and SQL, as well as with cloud platforms such as AWS, Azure, and GCP are a must. This position will maintain and provide support for the existing data pipelines using the above noted technologies.</p>			
<b>REQUIREMENTS (EDUCATION / EXPERIENCE / LICENSES)</b>			
<p><b>EDUCATION:</b> Graduation from an accredited college or university with a Bachelor's degree.</p> <p><b>EXPERIENCE:</b> Two (2) years of programming, systems analysis, or computer analysis experience.</p> <p><b>NOTE:</b> Applicants who do not possess the required education may substitute additional experience as indicated above on a year-for-year basis with thirty (30) semester hour credits being equal to one (1) year of experience.</p> <p><b>NOTE:</b> A Master's degree in an Information Technology field may be substituted for one (1) year of experience.</p> <p><b>LICENSE:</b> Appointee 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.</p>			
<b>IMPORTANT FILING INSTRUCTIONS</b>			
<p>If interested in this position, you can reply in one of two ways:</p> <ul style="list-style-type: none"> <li>• Forward the required documents electronically to: <b><i>PSTMA@doh.nj.gov</i></b></li> <li>• Mail the required documents to: <b>Kevin Jennings, Supervising Mgt. Impr. Specialist Management and Administration Reference Posting #8-22 New Jersey Department of Health PO Box 360 Trenton, NJ 08625-0360</b></li> </ul> <p style="text-align: right;"><b>Required documents:</b></p> <ul style="list-style-type: none"> <li>• cover letter</li> <li>• resume</li> <li>• completed application, found at: <a href="http://www.nj.gov/health/forms/dpf-663.pdf">http://www.nj.gov/health/forms/dpf-663.pdf</a></li> </ul> <p style="text-align: right;"><i>* Responses received after the closing date MAY be considered if the position is not filled.</i></p>			

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- *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.*