



# VACANCY ANNOUNCEMENT

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

Title <b>Software Development Specialist 1 [Classified Non-Competitive]</b>			Salary <b>P21 \$58,031.09 - \$82,157.57</b>
Posting Number <b>318-23</b>	Position Number <b>961894</b>	Number of Positions <b>1</b>	Posting Period * From: <b>05/16/2023</b> To: <b>05/30/2023</b>
Location: <b>Division of Management and Administration Office of Health Information Technology 55 North Willow Street, 2nd Floor, Trenton NJ 08618</b>			Scope of Eligibility/Open to: <b>Applicants who Meet the Requirements</b>

## GENERAL DESCRIPTION

The Software Development Specialist 1 (Cloud Engineer) will collaborate with the Cloud team and interact with a strong network of developers and engineers to develop, enhance, and maintain System Development Life Cycle (SDLC) artifacts for various Health Information Technology projects. This will include recommending schemas, storage layers, and database engines including relational, graph, columnar, and document-based according to requirements.

The position will work with various Cloud platforms such as Amazon Web Services (AWS) and Microsoft Azure and will require knowledge of Internet Protocols (IP) such as Domain Name System (DNS), Hyper Text Transfer Protocol (HTTP), and Simple Network Management Protocol (SNMP).

Demonstrate an understanding of principals supporting infrastructure components including compute, network, and storage.

The focus of this role is 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 Structured Query Language (SQL) Ingestion, File, and Application Programming Interfaces (APIs).

The ideal candidate should be a self-motivated team player and have excellent communication skills, enabling you to engage with all levels of stakeholders. They will have experience with programming languages such as SQL, Python, and Java. This is a unique opportunity to be able to contribute and grow foundational Cloud and DevOps skills across a diverse technology stack and architectures.

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.

## REQUIREMENTS (EDUCATION / EXPERIENCE / LICENSES)

**EDUCATION:** Graduation from an accredited college or university with a Bachelor's degree.

**EXPERIENCE:** One (1) year of Cloud services or system engineering experience in AWS or Azure and supporting Windows and/or Linux environments.

**NOTE:** 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.

**NOTE:** A Master's degree in an information technology field will substitute for the required experience.

## IMPORTANT FILING INSTRUCTIONS

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

- Forward the required documents electronically to:  
**PSTHIT@doh.nj.gov**
- Mail the required documents to:  
**Kevin Jennings, Supervising Mgt. Impr. Specialist  
Management and Administration  
Reference Posting #318-23  
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.*
  - **SAME APPLICANTS:** *If you are applying under the NJ "SAME" program, your supporting documents (Schedule A or B letter), must be submitted along with your resume by the closing date indicated above. For more information on the SAME Program visit their Website at: <https://nj.gov/csc/same/overview/index.shtml> , email: [SAME@csc.nj.gov](mailto:SAME@csc.nj.gov) , or call CSC at (833) 691-0404.*