



VACANCY ANNOUNCEMENT

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

Title Software Development Specialist 2 [Classified Competitive]			Salary P25 \$69,579.06 - \$98,899.62
Posting Number 437-23	Position Number 961895	Number of Positions 1	Posting Period * From: 05/30/2023 To: 06/13/2023
Location: Division of Management and Administration Office of Health Information Technology 55 North Willow Street, 2nd Floor, Trenton NJ 08618			Scope of Eligibility/Open to: All Departments/State Employees

GENERAL DESCRIPTION

Performs the job duties of a web application/software engineer responsible for the analysis, design, development, and implementation of the various information technology applications used by the NJ office of Vital Statistics. The specialist will be responsible to perform, and help lead support staff in the following job duties/roles:

- Analyzes, designs, codes, builds, tests, and implements web applications, supporting applications, and infrastructure in accordance with web development industry standards and conventions using at least Azure cloud products, 4Medica Big Data MPI, myNJ authentication portal, Angular, JavaScript, TypeScript, Bootstrap, Maven, Gradle, Spring Batch, Spring Cloud Config, Java, Python, MSSQL, JUnit, Protractor, Selenium, Cucumber, JMeter, and OWASP ZAP.
- Maintains existing program area related applications and provides post-implementation support of new.
- Supports development operations (Devops) using at least Azure DevOps pipelines, git repos, agents, Docker, Kubernetes, Jenkins CICD, OWASP Dependency check, and SonarQube.
- Analyzes stakeholder requirements, suggests functional improvement changes, cites pain points, and potential roadblocks to implementing both functional and non-functional items.
- Clearly communicates with stakeholders, business analysts, and technical leads as needed via various mediums to achieve tailored, finished products which conform to business requirements.
- Develops and maintains technical documentation including sequence, UML, flow, and related diagrams
- Reviews and suggests refined, streamlined solutions to existing software and processes.
- Supports HL7 ADT, Maternal Data Center, EVVE, NCHS, SSA as well as new system data integration points with various data exchange partners

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: Two (2) years of programming, systems analysis, or computer analysis experience.

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 may be substituted for one (1) year of experience.

LICENSE: 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.

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**

Required documents:

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

- *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 , or call CSC at (833) 691-0404.*