



VACANCY ANNOUNCEMENT

Posting #: 2025-07		Issue Date: 1/7/2025		Closing Date: 1/21/2025	
Title: Information Technology Specialist – (AWS Solutions Architect) (Non-Competitive)		Range/Title Code: P21/53262		Salary: \$62,164.36 - \$88,009.21	
Unit Scope: Statewide Public/Private		Location: Office of Information Management, Services & Solutions – 1 John Fitch Plaza, Trenton, NJ 08625		Workweek: 35	# Vacancies: 1

Job Description

The Office of Information Management, Services & Solutions seeks an Information Technology Specialist to serve as an AWS Solutions Architect to join our team. This candidate will be responsible for designing, implementing, and managing scalable, secure, and high-performance solutions on the Amazon Web Services (AWS) platform.

Key Responsibilities:

- Design and implement AWS architectures and environments that meet business requirements.
- Provide technical guidance and expertise to development teams and stakeholders throughout the project lifecycle.
- Develop and maintain comprehensive documentation for architecture and design decisions.
- Ensure solutions are secure, scalable, and optimized for performance and cost-efficiency.
- Conduct architectural reviews and assessments to identify potential risks and improvements.
- Stay updated with the latest AWS services and features to ensure optimal solutions.
- Collaborate with DevOps teams to automate infrastructure deployment and management.
- Assist in troubleshooting and resolving complex technical issues related to AWS environments.
- Align with OIM Enterprise Standards group outlining Cloud Strategy
- Provide strategic guidance to executive management
- Develop long-term IT strategies aligned with organizational goals
- Identify emerging technologies and evaluate their potential business impact

Qualifications:

- Proven experience as an AWS Solutions Architect or in a similar role, with an understanding of AWS services and architecture.
- AWS Solutions Architect certification (Associate or Professional) is highly desirable.
- Strong knowledge of cloud architecture principles and best practices.
- Experience with infrastructure as code tools, such as Terraform or AWS CloudFormation.
- Proficiency in networking, security, and identity management on AWS.
- Familiarity with containerization technologies like Docker and orchestration tools such as Kubernetes.
- Excellent problem-solving skills and the ability to work collaboratively in a team environment.
- Strong communication and presentation skills, capable of articulating complex technical concepts to technical and non-technical audiences.
- *Preferred:* Experience with multi-cloud environments or hybrid cloud solutions.
- *Preferred:* Knowledge of DevOps practices and CI/CD pipelines.
- *Preferred:* Experience in scripting languages such as Python or Bash.

Employee Benefit(s)

The Department of Labor and Workforce Development (DOL) provides many employee benefits to acknowledge and value their contribution. Statewide benefits include:

- Alternate Work Week*
- Deferred Compensation
- Health and Life Insurance
- Public Service Loan Forgiveness (PSLF)
- Telework*
- 100% Tuition Reimbursement*
- Flexible and Health Spending Accounts (FSA)/(HSA)
- Temporary Expanded PSLF (TEPSLF) Programs

**Pursuant to the Department's policy, procedures and/or guidelines.*

Civil Service Commission Requirements (Education/Experience/Licenses)

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

EXPERIENCE: One (1) year of experience in at least one of the following areas: the design and preparation of programs for electronic data processing utilizing current operating systems, modification of systems software and multiprogramming technology; or the development, maintenance, or installation of application programs; or in performing technical support functions within a direct access device environment, or the development, implementation, and maintenance of multi-network, multi-user Local Area Networks (LAN), Metropolitan Area Networks (MAN), and/or Wide Area Networks (WAN) environment.

NOTE: Technical support functions include experience in resolution of online production and/or communications network problems, and/or code modification, testing, and debugging of program modules in an online environment, and/or space allocation and control of direct access storage devices (DASD management).

NOTE: A Bachelor's or Master's degree in Computer Science may be substituted for one (1) year of indicated experience.

NOTE: A general Bachelor's degree from an accredited college or university may be substituted for the Associate's degree.

SPECIAL NOTE ON SUBSTITUTING EXPERIENCE FOR EDUCATION:

Experience in the study of work methods/processes, analysis of varied types of data, design and preparation of systems/programs, 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: Evidence of formal training in Computer Science/Information Technology received at an accredited institution may be submitted with your application for evaluation by the Department of Personnel for possible credit. These training courses will be examined to see how they compare, both in hours/content, to college courses to which they equate, sixteen (16) training hours being equal to one (1) college credit. In house training courses will not be accepted as meeting this criterion; thus, they will not be evaluated.

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 (609) 292-4144, Option 3.

VETERANS PREFERENCE: Are you a veteran? If so, proof of your NJ Veterans Preference is required for the application. Please provide a copy of your New Jersey Civil Service Commission NOTIFICATION OF VETERANS STATUS along with your cover letter and resume. For information on how to apply for Veterans Preference in the State of NJ, please visit the Civil Service Commission.

RESUME NOTE: Eligibility determinations will be based only upon information presented on the resume along with other supporting documents. Applicants who possess a degree from a college or university outside the United States must provide an evaluation of the transcripts from a recognized evaluation service at the time of submission. Failure to do so may result in your ineligibility.

TO APPLY

If you qualify, **please submit a letter of interest, college transcripts (if applicable) and your resume (including the best contact number and email address)** to email address listed below. Your submission **must** be received by the closing date and include the job posting number.

EMAIL:

Human Capital Strategies
Recruitment Unit
LWDJobPostings@dol.nj.gov

Subject line must include the specify job posting number.

This is not a promotional announcement for a Civil Service Examination.

This posting may result in personnel actions which will require final approval by the Department of Labor and Workforce Development and the Civil Service Commission in accordance with Civil Service Commission rules and regulations.

**This job posting is authorized by the Department of Labor and Workforce Development,
Division of Human Capital Strategies.**

-Newly hired employees must agree to a thorough background check that may include fingerprinting.

-Any appointments made from postings, which involve movement between unit scopes, may result in a forfeiture of rights to any promotional list in a former unit scope.

-As of September 2010, in accordance with N.J.S.A. 52:14-7, the "New Jersey First Act," all new 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, or to secure an exemption.

-Work Authorization: Applicants must be authorized to work in the United States according to the Department of Homeland Security, United States Citizenship and Immigration Services regulations. NJDOL does not provide sponsorship or accept student OPT/CPT programs, F1 or H1B work authorization visas.

The New Jersey Department of Labor and Workforce Development is an Equal Opportunity/Affirmative Action Employer.

New Jersey Department of Labor and Workforce Development
PERSONAL RELATIONSHIPS DISCLOSURE STATEMENT

In accordance with the Uniform Ethics Code adopted by the NJ State Ethics Commission and the State Policy Prohibiting Discrimination in the Workplace, the New Jersey Department of Labor and Workforce Development (NJ DOL) requires the disclosure of all relatives, consensual personal relationships, and cohabitants. No NJ DOL employee may supervise or exercise any authority with regard to personnel actions involving their relative, anyone with whom there is a consensual personal relationship, or anyone with whom they cohabit.

Relative means an individual’s spouse/domestic partner/civil union partner¹ or the individual or spouse’s/domestic partner’s/civil union partner’s parent, child, brother, sister, aunt, uncle, niece, nephew, cousin, grandparent, grandchild, son-in-law, daughter-in-law, stepparent, stepchild, stepbrother, stepsister, half-brother or half-sister, whether the relative is related to the individual or the individual’s spouse/domestic partner/civil union partner by blood, marriage or adoption.

Consensual personal relationship means marriage, engagement, dating or other ongoing romantic or sexual relationships.

Cohabitant means non-related persons who share a household under circumstances where there is financial interdependence.

The New Jersey Department of Labor and Workforce Development requires the disclosure of all relatives and consensual personal relationships to be promptly reported directly to the Division of Human Capital Strategies (HCS), Director’s Office. Confidentiality shall be maintained to the extent possible and practicable. This information may be shared with NJ DOL’s Equal Employment Opportunity Office and/or the NJ DOL Ethics Office as deemed necessary. Upon receiving notice of the relationship, HCS may address any situation as necessary in consultation with the EEO Office and/or the Ethics Officer. This may include, but is not limited to, the changing of reporting relationships or transferring any of the employees involved. Failure to provide notification to HCS may result in discipline up to and including termination and the denial of legal representation and indemnification by the State in the event that a lawsuit is filed having a connection with a personal relationship. Employees are under a continuing obligation to promptly report personal relationships that develop during the course of their employment.

I **DO NOT** have a relative or a consensual personal relationship, as defined above, with anyone working for the New Jersey Department of Labor and Workforce Development.

I **DO** have a relative or a consensual personal relationship, as defined above, with anyone working for the New Jersey Department of Labor and Workforce Development identified as follows:

Name	Relationship	Division and Work Location

Do you need more space for disclosure? Yes No **If YES, continue writing on the back of this form.**

I certify that the information on this form to the best of my knowledge and belief is true, complete and accurate. I understand that any misleading or incorrect information, willful misstatement, or omission of a material fact, may be just cause for disciplinary action up to and including termination. I understand my obligation to promptly report personal relationships that develop during the course of my employment.

Applicant/Employee’s Name (Print) _____

Applicant/Employee’s Signature _____

Date _____

¹ Domestic Partner as defined in NJSA 26:8A-1 et. seq. and Civil Union status as defined in NJSA 37:1-28 et. seq.