



New Jersey Office of Information Technology

NOTICE OF JOB VACANCY

ISSUE DATE: May 8, 2017

CLOSING DATE: May 22, 2017

POSTING OPEN TO: () OIT EMPLOYEES IN UNIT SCOPE(S):
() STATEWIDE (STATE EMPLOYEES ONLY)
(X) GENERAL PUBLIC

TITLE: Information Technology Specialist

POSTING # 2017-062

TITLE CODE: 53262

POSITION #: TBD

SALARY RANGE: P21 \$51,529.95 - \$70,573.07

NUMBER OF POSITIONS: 1

LOCATION: NJ Office of Information Technology
Geographic Information Services
200 Riverview Plaza
Trenton, NJ 08625

HOURS OF WORK: TBD

SPECIFIC TO THE POSITION: Experience with Apache web server administration, Tomcat application server administration, Django application server administration, UNIX experience, especially Linux and Sun Solaris, and general system maintenance and troubleshooting. Desired experience with Windows Server administration, Apache reverse proxy server configuration and administration, ArcGIS Server administration, including installation and configuration; deployment and optimization of ArcGIS Server map services; deployment of ESRI geoprocessing services, and LizardTech Express Server administration.

DESCRIPTION OF POSITION: Under supervision of a higher level GIS systems administrator or other supervisory official, performs professional work relating to systems administration and operations. Design, develop and implement geoprocessing services. Develop custom python scripts for systems automation and image processing. Provide support for the development of web map applications. Assist with systems and network integration, and framework implementation. Assist with processing statewide imagery to support applications. Assist in the development and administration of the State's spatial data infrastructure. Help provide guidance and leadership for implementation and use of geospatial technologies within OIT and for other state, regional and local agencies. Participate in the New Jersey Geospatial Forum and other geospatial technology user groups. Willingness to learn GIS technologies.

REQUIREMENTS:

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 the 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.

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.

FOR NON-U.S. CITIZENS AND/OR FOREIGN DEGREES

AUTHORIZATION TO WORK: U.S. Citizenship is not required. Selected candidate must be authorized to work in the U.S. according to Department of Homeland Security, U.S. Citizenship and Immigration Services regulations.

Note on Degree Information: You must provide a transcript(s) or evaluation of your degree(s). Foreign degree evaluation must be evaluated by a recognized evaluation service and include your course-by-course evaluation. Candidates will NOT be considered for the position if they fail to provide all requested documents upon initial submittal or fail to follow instructions when submitting electronically.

Current State employees: Any appointments made that involve movement may result in a forfeiture of rights to any promotional lists in their former unit.

RESIDENCY REQUIREMENTS: In accordance with the New Jersey First Act, [N.J.S.A. 52:14-7 \(L. 2011, Chapter 70\)](#), effective September 1, 2011 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. Employees who fail to meet the residency requirements or obtain an exemption will be removed from employment.

OPEN TO THE FOLLOWING: Applicants must meet the job specification on file at the Civil Service Commission. To view the Civil Service Commission's Job Specification, please visit: <http://info.csc.state.nj.us/TitleList/TitleSearch.aspx>

IF YOU QUALIFY AND ARE INTERESTED, SEND YOUR RESUME AND A LETTER OF INTEREST WITHIN THE POSTING PERIOD:

Electronic Filing: Applicants are encouraged to file electronically. Forward your letter of interest, resume, and **unofficial transcript OR foreign degree evaluation** to recruiter4@tech.nj.gov **Include the posting number in the subject line.**

Alternate Filing: If unable to file electronically, applicants may forward your resume and letter of interest **(including posting #2017-062)** to:

Antoinette Sargent, Manager, Human Resources
Office of Information Technology
P.O. Box 212
300 Riverview Plaza, 4th Floor
Trenton, New Jersey 08625-0212

Authorized by: _____

Lisa Blauer, Special Assistant