DUTIES:

Located in the Database Administration (DBA) Unit of the Information Technology Division under the general direction of the lead DBA, this position serves as a database specialist responsible for planning, designing, developing, testing, implementing and administering STO/BCA databases and related software. The position provides advice and assistance to the application development staff on database design and creation, performance tuning, and problem determination and resolution. The position coordinates and ensures the proper configuration and operation of the STO/BCA databases and related technologies, works with other Division staff in the review of new database products and makes recommendations regarding the use and benefit of such products. The incumbent will be maintaining and supporting Oracle and Microsoft SQL databases.

DESCRIPTION OF ESSENTIAL FUNCTIONS:

- Database Administration: Perform database architecture planning; logical and physical database design; data analysis, modeling and optimization; database performance monitoring and tuning; database reorganization and maintenance; database backup and recovery; database standards and procedures development; capacity planning; object repository administration; and database migration for client server environments. Configure, test and install new versions of DBMS software and related software and hardware. Assure optimal performance, availability, and recoverability of databases. Advise and assist project teams on the technical design of data models and structures and the efficient use of the STO/BCA databases.

- Database Security Administration: Assure integrity and security of shared databases. Define security requirements, develop and implement data security, develop and maintain security policies and procedures, provide physical security of enterprise data, develop and maintain database access modules to control data access permissions and enable data sharing. Perform audits and check for security problems.

- Database-related Software Administration and Support: Analyze, evaluate, select, configure, test, install, administer, and maintain database middleware and other related utility software that support the development and operation of database applications. Provide support for database librarian functions, such as maintaining server encyclopedias and repositories, application metadata repositories, and data dictionaries.

- Provide assistance and support to the Technical Support Section in the installation and configuration of client and developer database tools on desktop computers.

To view a copy of the duty statement, please visit www.treasurer.ca.gov/careers.
DESIRABLE QUALIFICATIONS:

- Knowledge and experience with Microsoft SQL Server 2008 and 2012
- Knowledge and experience with Oracle 11gR2
- Ability to deploy and maintain Microsoft SQL Server
- Ability to work with vendors and developers
- Ability to manage projects
- Ability to work independently and as a team
- Willing to work outside business hours as needed

CONDITIONS OF EMPLOYMENT:

Fingerprinting and Background Check are required.

WHO SHOULD APPLY:

Individuals who possess the qualifications listed above and are interested in a lateral transfer or have list eligibility as Systems Software Specialist (Tech). Should you have any questions, please visit www.jobs.ca.gov.

This position is subject to SROA clearance policies. Surplus employees who meet the requirements are encouraged to apply. Employees in the State Treasurer’s Office and the Authorities and Commissions are encouraged to apply if interested in the position.

PLEASE STATE THE SOURCE OF YOUR ELIGIBILITY. (I.E., LIST, TRANSFER, SROA, SURPLUS EMPLOYEE, ETC.) If you do NOT indicate the source of your eligibility, you may not be considered for an interview. Please provide proof of meeting the educational requirements of the classification you are applying for. (I.e., college degree or transcripts of completed number of units or showing degree obtained.) Also, list the number “820-740-1587-004” on your application/resume.

FINAL FILING DATE:

State application will be accepted until filled. Applications will be screened and only the most qualified applicants will be interviewed. No faxed or emailed applications will be accepted.

SUBMIT APPLICATIONS TO:

Nicole Yousefi
Personnel Office
State Treasurer’s Office
915 Capitol Mall, Room 538
Sacramento, CA 95814

IF YOU HAVE QUESTIONS, PLEASE CALL:

PUBLIC   (916) 653-3100
CALNET   (916) 453-3100

An equal opportunity employer to all, regardless of age, ancestry, color, disability (mental and physical), exercising the right to family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding and related medical conditions), and sexual orientation. STO complies with the Americans with Disability Act (ADA). If you need additional information or assistance, please contact STO at (916) 653-3100 or TDD (916) 654-9922.

INFO: sz
04/27/15