Position Title: OPERATIONAL DATA STORE /DBA/ENTERPRISE APPLICATIONS SECURITY (Analyst Programmer – Career)

Recruitment #: #2150

Full/Part-Time: Full-Time

Employment Type: Permanent

Bargaining Unit: R09

Salary: $4,372 - $9,683 per month Exempt

Department: Information Technology Services

Available: Immediately

Special Conditions: Background/ Fingerprint

Sensitive Position: Yes

Posted: April 28, 2017

Closing Date: For priority consideration, application materials must be received by May 12, 2017, however, the position will remain open until filled.

Positions are open to all interested applicants, both on and off campus, unless this is an on-campus only recruitment.

APPLICATION PACKET REQUIREMENTS
This position requires (including those on campus) submission of:

- A standard CSU, Bakersfield job application (download at: http://www.csub.edu/bas/hr/EmployRecruit/Job%20Status%20Inquiry/index.html)
- Names of three professional references
- Copy of degree/transcripts/typing certificate, if required
- Brief description of how you are qualified for this position by virtue of your interest, aptitude, education and experience required.

Working within Information Technology Services (ITS) under the general direction of the Director of Enterprise Applications, this position will be responsible for designing and maintaining campus-wide Operational Data Store (ODS) and Data Warehouse (DW). This position will work within ITS and the campus on data governance and stewardship. This position will also be responsible for the maintenance of the enterprise database installations (Oracle SQL and Microsoft SQL). In addition, this position will be part of the security administration team to administer PeopleSoft and other enterprise application security. The ideal candidate for this position should be self-motivated, capable of working with minimal supervision, technically capable, and possess the ability to communicate complex technical matters with business users.

DUTIES:

a) Operational Data Store / Data Warehouse Admin

- Perform complex technical activities in the administration of the Operational Data Store (ODS) and Data Warehouse (DW) using Oracle or Microsoft database technology.
• Responsible for designing, building, and supporting the components of data warehouse (DW), such as ETL processes, databases, reports, and reporting environments
• Performs capacity planning, supporting, troubleshooting, and ETL performance modification
• Schedule and oversee ODS/DW loads and refreshes from the transactional systems.
• Studies and understands the campus’ business processes and applications, including their effect on data and reporting, and applies the knowledge gained in designing data warehouses and reports

b) Database Administration
• Create, support and maintain databases required for development, testing and production usages.
• Continual assessment of database performance and identification and tuning of problem areas.
• Provide guidance and deliver solutions that ensure effective and efficient backup and recovery of Oracle and SQL database environments.
• Monitor database applications and makes recommendations on upgrades or new functionality.
• Organize, plan and execute database upgrades
• Provide database technical expertise to support and advise the application development team
• Maintain database user accounts to ensure compliance with campus security policy

c) Enterprise Applications Security Administration
• Works with the technical leads and Subject Matter Experts (SME) to maintain user security access to the enterprise applications based upon approved job responsibilities, position changes, job reassignments and/or terminations.
• Works with campus SME to identify, test and apply changes to roles and permission lists as affected by new baseline releases, updates and fixes
• Investigate security related issues reported by the users.
• Monitors and conducts the regular review of appropriate assignment and usage of roles and permission lists
• Furnish necessary security documentation and reports to auditors as needed
• Process access request form by granting users with access granted by designated approver.

d) OTHER JOB DUTIES
• Other duties as assigned

REQUIRED QUALIFICATIONS:
• Bachelor’s degree in computer science or related field (or equivalent experience).
• Minimum two years of information technology experience in database development/administration, data warehousing, data analysis, database design, and programming.
• Experience creating metadata, developing ETL processes, and using several reporting tools; and performing data cleansing functions
• Demonstrated experience in working with Oracle/Microsoft Enterprise Database, ODS/DW system architecture design, performance optimization, and related activities.
• Demonstrated experience in administering/design application and user security for large scale ERP
• Demonstrated experience with creating technical specifications and documentation.
• Strong analytical and problem solving skills
• Strong knowledge of and experience with SQL, PL/SQL and Transact SQL
• Strong knowledge and experience with enterprise database management tools
• Ability to work well independently and within a team.
• Demonstrated superior communications skills (written and oral).
• Ability to meet deadlines and manage multiple projects concurrently.
• Excellent organizational and time management skills with the ability to set own priorities to coordinate multiple assignments with fluctuating and time-sensitive deadlines.
• Ability to effectively handle interpersonal interactions at all levels and to respond appropriately in sensitive interpersonal situations.
• Regular and reliable attendance is required.
• Must be willing to travel and attend training programs off-site for occasional professional development.
• Must be able to work overtime, occasional holidays, and adjust working hours to meet special jobs. May be called back periodically to perform work as needed on an emergency basis.
PREFERRED QUALIFICATIONS:
- Experience with data structure of PeopleSoft Human Capital Management (HCM), Campus Solutions (CS), Finance and Supply Chain.
- Experience working with Unix environment (Red Hat Enterprise Linux, CentOS)
- Experience administering and design security for PeopleSoft Application

SCREENING: Only those applicants possessing experience most directly related to the immediate needs of the office will be invited to appear before a Qualifications Appraisal Board for the purpose of appraising training, experience and interest in the position.

CALIFORNIA STATE UNIVERSITY EMPLOYEES UNION: It shall be the policy of the CSU in filling vacant CSUEU bargaining Units 2, 5, 7 & 9 positions to fill such vacancies from among qualified individuals currently employed on-campus except when it is determined that it is necessary to appoint outside applicants to meet campus workforce diversity goals or to provide specialized skills and abilities that are not available from current employees.

BACKGROUND CHECK: A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

SENSITIVE POSITION: Sensitive positions are designated by the CSU as requiring heightened scrutiny of individuals holding the position, based on potential for harm to children, concerns for the safety and security of the people, animals, or property, or heightened risk of financial loss to the CSU or individuals in the university community.

MANDATED REPORTER: The person holding this position is considered a “mandated reporter” under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

GENERAL INFORMATION: It is the policy of California State University; Bakersfield to hire only United States citizens and aliens lawfully authorized to work in the United States. All new employees will be required to present documentation verifying their right to accept employment. You will also be requested to present a social security card at the time of initial appointment in compliance with state payroll regulations. State regulations require that every state employee sign the Oath of Allegiance prior to commencing the duties of his/her State employment, except legally employed non-citizens. These individuals are required to sign the Declaration of Permission to Work.

APPLICATION PROCEDURE: Official California State University, Bakersfield application forms must be completed in full and received in the Human Resources Office by 5:00 p.m. on/or postmarked by the specified closing date, unless otherwise indicated. Resumes are welcomed but will not be accepted in place of the official application. E-mailed or faxed applications or resumes will also not be accepted.

Applications are available outside the Office of Human Resources and may be downloaded from the Human Resources website. Candidates who reside outside the city of Bakersfield may contact the Office of Human Resources and request that an application be mailed to their residence. It takes a minimum of 4-6 weeks from the closing date for a position to be filled.

To check the status of your application, go to the Human Resources’ Job Opening/Status Inquiry page at http://www.csub.edu/bas/hr/EmployRecruit/Job%20Status%20Inquiry/index.html and click on the “Job Status” icon link. Applicants will not receive individual notifications. Upon submission, all application materials become the exclusive property of California State University, Bakersfield and will not be copied or returned.