Job Title: Senior Data Architect

Job ID: 6022

Full/Part Time: Full Time

Regular/Temporary: Regular

Job Code: 0400 Analyst/Programmer 12 Mo

Job Grade: Expert

Salary From: $6,249 Salary To: $10,857

Department: IT Data and Analytics

Major Duties
Under general supervision, the Senior Data Architect serves as a data modeler to enable integration of data from various data sources, including learning management system, student information system, and other institutional applications to produce reports and dashboards in support of organizational needs; serves as a liaison with user areas to understand their analytics and reporting needs; plays a key role in all aspects of the Systems Development Life Cycle (SDLC) processes; serves as a backup report writer using Tableau/OBIEE; designs, develops, troubleshoots, debugs, and implements ETL software code; translates high-level requirements into development tasks; estimates tasks based on technical debt, level of effort and complexity; works in a fast paced, team environment with multiple deadlines; and performs other duties as assigned.

Qualifications
Equivalent to graduation from an accredited four-year college or university with Bachelor’s degree in Information Systems, Computer Science, or a job-related field. Five (5) years of full-time, field-related experience, which includes 4 years hands-on ETL experience using tools such as Data Stage, Informatica or ODI, SQL writing and database programming, and experience with Relational Database Management Systems (RDBMS) such as Oracle, SQL Server, or similar databases.

Knowledge, Skills, & Abilities
Extensive knowledge of: data warehousing concepts; data validation, testing and support activities. Functional knowledge of higher education data and HR data is desirable. Familiarity with Tableau, OBIEE, and academic technologies, especially with Canvas LMS, is essential. Ability and specialized skills to: code, test, and debug software applications; provide ongoing project leadership to technical development staff; analyze problems and propose effective solution; understand functional and procedural requirements and develop alternative solutions; relate system solutions to departmental management and staff; communicate effectively both orally and in writing; develop and make presentations; conduct meetings; develop and provide user training; and establish and maintain effective working relationships with others. Highly self-motivated team-player with positive "can do" attitude.

Pay, Benefits, & Work Schedule
The university offers an excellent benefit package.

The salary range for this classification is: $6249 - $10,857 per month.
The anticipated hiring range: $6249 - $8500, dependent upon qualifications and experience.

Hours: Full Time 40hrs/wk 8:00am - 5:00pm, Monday through Friday; may include some evenings and weekends.

General Information
This position is a sensitive position as designated by the CSU.
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.

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.

How to Apply
Candidates must submit a cover letter, current resume including the names of three professional references, and salary history for the last five years. Please complete the CSUN online application/resume upload submission process in order to be considered for any open position within the university and its auxiliaries. The hiring department will contact the best qualified candidates and invite them to participate in the interview process.

Applications received prior to March 9, 2017 will be considered in the initial screening and will continue until position is filled.

For more detailed information on the application and hiring process, please view the link below:
http://www-admn.csun.edu/ohrs/employment/

Equal Employment Opportunity
California State University, Northridge is an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, color, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, or disability. Applicants who wish to request an accommodation for a disability may contact the Office of Equity and Diversity at (818) 677-2077.

(2/23/17)