State of Connecticut
JOB POSTING

DEPARTMENT OF LABOR
EMPLOYMENT OPPORTUNITY
INFORMATION TECHNOLOGY ANALYST 3 (EU 30)
TECHNICAL SUPPORT - DATA MODELER

PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

Open To: **Candidates on a current examination list.**

Location: Central Office, 200 Folly Brook Blvd., Wethersfield, CT 06109

Job Posting No: **347**

Hours: 8:30 a.m. to 4:00 p.m. (35 hours per week)

Salary: $72,022 approximate annual salary and full benefits package

Closing Date: ***February 29, 2012***

Eligibility Requirement: To be eligible for appointment, you must have applied for and passed the Information Technology Analyst 3 exam and be on the current certification list promulgated by the Department of Administrative Services. The exam results will be promulgated by DAS shortly. Employees currently holding this title or those who have previously attained permanent status may apply for lateral transfer. Applicants will not have the opportunity to take the exam prior to the above closing date to qualify for this particular vacancy.

Example of Duties: Under general supervision, works closely with technical support and programming teams on projects to develop data models. Interacts with customers and business analysts to understand low level requirements and to design conceptual, logical and physical data models for customer specification; works with the technical staff and Subject Matter Expert on projects and defines and follows the design standards and best practices while designing data models. Prepares the detailed design documents which include conceptual, logical and physical data models required for the customer identity, contacts and preferences master data management. Produces estimates for the implementation of the data model; responsible for participating in System Development Lifecycle activities. Develops and documents business requirements and program specifications. Performs transition/transfer knowledge tasks and trains individuals on processes and technology related to supporting this application; develops conceptual, logical and physical data models and entity relationship diagramming techniques; designing for and working with data loads, data mappings, data conversion, data validation and performance monitoring and tuning. Designs and maintains integrity of databases, including referential integrity checking and multiple access schemes (locking).

Preferred Skills and Ability: The ideal candidate should have 8-10 years experience with one of the major Database systems (DB2, SQL, and ORACLE) including design, development and optimization and mapping of common codes repositories; experience in query optimization; skilled in determining and managing application indexes necessary to optimize database performance; experience in design integrations schemas for data migration, data integration, data services. Experience with XML Schema modeling; experience with developing metadata repository and creating metadata design documents. Experience with Informatica, Erwin, power designer or equivalent ETL; experience with requirements/ design/development of enterprise, relational, conceptual, logical and physical data models. Familiarity with multiple data modeling tools. Excellent oral and written communication skills; proven expertise in modeling / developing Conceptual, Logical and Physical data models as part of enterprise initiatives; skills in data management, data quality, and stewardship in large complex environments. Experience writing technical documentation/manuals; ability to work independently and meet deadlines. Very strong organizational skills. Working knowledge of MS SharePoint a plus. Ability to develop relational database designs optimized for OLTP processing queries, stored procedures and triggers. Experience with SQL Server Reporting Services, Integration Services, DTS job design, SSIS design, development and deployment desired.

Application Instructions:
Eligible candidates should submit an Application for Examination or Employment (CT-HR-12) and the Pre-Authorization and Release Form (immediately follows this job announcement), which includes a statement regarding the Guide to the Code of Ethics. Current state employees are required to submit their last two service ratings. The CT-HR-12 can be downloaded from the DAS website at http://www.das.state.ct.us/cr1.aspx?page=13. Reference Job Posting No. 347 on the application. Applications will not be considered without all of the required documents. Submit via mail or fax to:

Department of Labor
Human Resources Office
200 Folly Brook Boulevard
Wethersfield, CT 06109
FAX (860) 263-6699

If you are faxing your application, please do not mail an original copy. **Due to the large number of expected applicants we cannot confirm receipt of application materials.** Please do not call concerning your application.

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER
The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.

CONNECTICUT DEPARTMENT OF LABOR

Pre-Employment Screening – Authorization and Release

Completion of this form is voluntary; however, if consent to obtain this information is not given, it may have an adverse effect on your employment opportunities with the Connecticut State Department of Labor.

Applicant's Name (Last, First, Middle):_____

Mailing Address: _____

_____

Home Phone Number: ( ) _____

I, the undersigned, recognize and understand that this constitutes my consent and authorization to disclose or furnish any relevant and necessary information or records to the Department of Labor concerning my character, employment, or military service as may be necessary for a determination of my suitability for employment with the Connecticut State Department of Labor.

This authorization is executed with the full knowledge and understanding that the Labor Department will take measures to protect the aforementioned information against unauthorized disclosure to any parties not having a legitimate need for it in the discharge of the official business of the Department.

I hereby RELEASE any respondent from any and all liability for damages resulting from a decision by the Department not to employ me on account of compliance, or any attempts at compliance with this authorization, except for any damages resulting from knowingly providing false or misleading information or records about me.

A copy of this authorization shall be as effective and valid as the original. This authorization shall be valid for twelve (12) months from the date of my signature.

_____ _____

Date Signed Signature of Applicant

As a candidate being considered for employment at the Department of Labor, I have received a copy of the Guide to the Code of Ethics for Public Officials and State Employees.

_____ _____

Date Signed Signature

A copy of the Guide to the Code of Ethics for Public Officials and State Employees may be obtained at the following link: http://www.ct.gov/ethics/lib/ethics/guides/public_officials_guide_10.pdf