



## ADVERTISEMENT

### **Data Warehouse Support Specialist**

The Cooperative Education Service Agency #12 (CESA 12) is accepting applications for a Data Warehouse Support Specialist for the Wisconsin Information System for Education (WISEdash) Local Consortium. The WISEdash Local Consortium is a group of school districts in Wisconsin that are developing a data warehouse and dashboard reporting tools for educators. The overall purpose of this position is to assist the database administrator and project manager in the continued development, implementation and support of the consortium's data warehouse; using reporting tools to collect, maintain and report on multiple datasets to enhance student learning and assure adherence to guidelines and regulations for federal, state and local reporting requirements.

Knowledge and experience requirements include:

- Ability to communicate technology concepts and information to non-technical audience.
- Familiarity with business rules; analyzes end user needs and recommends data design to meet those needs; understands and is able to apply data warehouse concepts and standards to new designs; ability to write queries to analyze data; updating of external data tables to match changes in other systems or business needs.
- Thorough knowledge of database architecture and tuning; experience in programming and stored procedures; understanding of version control requirements and implications.
- SQL experience; analyzes end user needs and designs metrics and dashboards to support those needs; understanding of application security as it relates to providing access to content within the Dashboard, such as metrics or linked Business Objects reports.
- Work with related agencies and vendors such as the Department of Public Instruction and the Division of Enterprise Technology (DET) to monitor service levels.
- District data reporting for range of customers including state reporting, teacher and administrative data needs.
- Experience managing application; experience upgrading applications and troubleshooting server issues; provide support to the helpdesk team in management of AD accounts.
- Provide technical expertise in the diagnosis and resolution of systems-related problems.
- Provide system and application documentation; provide project plans when needed.
- Use acquired knowledge to influence and improve IT practices and technologies.
- Ability to effectively work in a team environment, including planning & troubleshooting.
- Participate in the interaction with clients, vendors and user groups as required.
- Capable of working independently and efficiently on several tasks simultaneously.
- Ability to manage multiple tasks and projects under the pressure of deadlines.
- Provide support for critical systems during and outside of normal business hours when required.

Required qualifications include:

- Associate's Degree or equivalent work experience as determined by the WISEdash Local consortium.
- Strong experience interfacing with MS SQL.
- Previous data warehousing experience.
- Excellent verbal and written communications along with outstanding customer service skills.
- Valid driver's license and access to a vehicle for occasional travel within the State of Wisconsin.

Please see the job description for a full listing of responsibilities and qualifications at <http://www.cesa12.org/employment1.html> or contact Jim Lee at (715) 682-2363 ext 124.



Salary range \$20- \$25 per hour to be negotiated based upon qualifications and experience. Benefit package includes Health and Dental Insurance, and State Retirement System employer contributions.

CESA 12, acting fiscal agency for the WISEdash Local Consortium, is the employer, however, work location to be determined with telecommuting and work-from-home options available.

To apply for this position submit a letter of introduction, resume, credentials and 3 references to CESA 12 % Jim Lee, 618 Beaser Ave, Ashland, WI 54806, or email to [jiml@cesa12.org](mailto:jiml@cesa12.org).

CESA 12 is an Equal Opportunity Employer