

IS SYSTEMS DEVELOPMENT SERVICES SPECIALIST

JOB ANNOUNCEMENT CODES: 09-03122

Are you looking for a Predictive Modeling and Statistical Analysis career that offers the opportunity for professional growth and challenging assignments? Would you like to work on a team that uses cutting-edge technology and has won international awards for creative use of Business Intelligence? Is it important for you to participate in key strategic business initiatives within a progressive information technology organization?

This position is located in our main office at 2135 Rimrock Road, Madison. Please read on to find out more about joining our Award Winning Business Intelligence Services Team at the Wisconsin Department of Revenue!

HIRING ORGANIZATION: Department of Revenue, Technology Services, Business Intelligence Services Bureau.

SALARY: Starting salary for the Specialist level (pay schedule/pay range 07-02) will be between \$25.763 and \$39.000 per hour depending on qualifications, plus excellent benefits. For current state employees pay will be based on the rules that apply to compensation upon transfer, reinstatement or voluntary demotion transactions. A six-month probationary period will be required. This classification is included in the Fiscal and Staff Services Bargaining Unit.

JOB DUTIES: This position analyzes available data, designs forecasting models, and conceptualizes and executes data mining efforts. This position participates in the full data warehousing project life cycle within a collaborative team environment. Specific responsibilities include, but are not limited to:

- Leading analysis, development and evaluation of data marts to support the modeling and forecasting projects;
- Providing technical expertise in developing, implementing, and maintaining predictive statistical models using modeling techniques including but not limited to regression, neural networks, and decision trees.
- Participating in the management of the full life cycle of a data modeling and/or data mining project, which includes: the collection of business questions to be addressed, the identification of data elements, the design, testing and implementation of data refinement, as well as model and algorithm development.

This position must establish and maintain excellent customer and peer relationships and requires all data and confidential information to be handled securely and professionally at all times.

WELL QUALIFIED CANDIDATES: Will have a degree and/or work experience in Statistics, Mathematics, Social Science, Economics, or another related discipline.

KNOWLEDGES, SKILLS, AND ABILITIES:

- Ability to utilize data mining techniques and queries to gather business intelligence; define program needs, consult on proper analytical methodologies, initiate and execute projects; review and constructively correct reports and programs; analyze and transform customer business requirements into system specifications; and develop workflow procedures and test procedures.
- Ability to apply fundamental project management techniques; project management methodology requirements;

- Software experience in Base SAS, SAS/STAT, and SAS Enterprise Miner; SAS Data Integration Studio and other tools within the SAS Business Intelligence Platform
- Proficiency in database query method SQL;
- Proficiency in personal computer database software and applications (WORD, Access, Excel, Visio).
- Excellent oral and written communication skills, and strong strategic thinking, facilitation, and analytical skills.

SPECIAL NOTE: A comprehensive background check and a tax non-filer check will be conducted on all finalists prior to an offer of hire.

HOW TO APPLY: Application materials are available on the DOR website at <http://www.revenue.wi.gov/hrs/opportun.html>, or call Dianne Donlin at (608) 266-2679 or e-mail: dianne.donlin@revenue.wi.gov. Questions may be referred to Dianne Donlin at the number listed above. Application materials must be submitted either electronically or by mail/fax to: Dianne Donlin; DOR; Bureau of Human Resources Services; 2135 Rimrock Road; #6-261; P.O. Box 8931; Madison, WI 53708-8931; FAX: (608) 266-2825 by 4:30 p.m., November 11, 2009.

The Department of Revenue is an EEO/AA/ADA Employer and encourages all to apply including bilingual applicants.