



SQL Server Database Developer

SQL Server Database Developer is responsible for the design, development, and maintenance of Microsoft SQL server databases to support analytical and operational activities of the board office. This position reports to the Director, Institutional Analysis.

Duties and responsibilities:

- Design, develop and maintain a Microsoft SQL Server based OLAP/multidimensional data warehouse that integrates data from a variety of sources for reporting and analytical purposes.
- Contribute expert knowledge and best practices to the long-term development of business intelligence strategy and initiatives.
- Work closely and collaboratively with senior managers and business analysts to ensure close integration between BI initiatives and reporting and analytical requirements.
- Design, develop and maintain OLTP databases to support data collection by online surveys and other various operational activities.

Knowledge, skills and abilities:

- Extensive knowledge of database modeling.
- Expertise in writing SQL queries.
- Expertise with ETL processes.
- Proficiency with Microsoft SQL Server Management Studio (SSMS).
- Proficiency with SQL Server Integration Services (SSIS) and/or Azure Data Factory.
- Working knowledge of Microsoft SQL Server Analysis Services (SSAS) and Microsoft Business Intelligence systems – specifically Power BI.
- Proficiency with Microsoft Office.
- Microsoft Certification highly desired.

Minimum qualifications include Bachelor's degree in a business, information technology, engineering, or closely related field and four years professional experience with Microsoft SQL server and knowledge of associated Microsoft BI tools; OR any equivalent combination of experience and/or education from which comparable knowledge, skill, and abilities have been achieved.

Send cover letter, résumé, the name and telephone number of three work-related references to: hr@azregents.edu or Arizona Board of Regents • Human Resources • 2700 North Central Avenue, Suite 400 • Phoenix, Arizona 85004. The review of applicants will begin January 10, 2022 and will remain open until position is filled.

The Arizona Board of Regents is an equal employment opportunity and affirmative action employer.