

BOARD OF
Regents



ARIZONA'S PUBLIC
UNIVERSITIES

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Database Analyst

The Database Analyst provides technical support for the database environment within the Board office. This position works with board personnel to design, develop, modify and implement information technology applications. Provides and designs tools to assist in the management of the databases. The Database Analyst reports directly to the Vice President for Business, Management and Financial Affairs.

This position works collaboratively with Board office personnel to gather requirements; develop project specifications and scope; develop database design, table structure and write procedures to meet objectives/outcomes. Identifies and troubleshoots errors and/or problems with applications; develops scripts to run programs; reviews results and implements modifications to correct errors; and works collaboratively with involved stakeholders to facilitate a timely resolution. Updates databases to ensure accuracy and validity of data; establishes and monitors security guidelines. Works collaboratively with web development team to identify relevant data sources, develop and/or modify database structures as appropriate. Monitor database performance, identify potential areas for improvement, and make modifications as needed. Work collaboratively with server team. Participate in a wide variety of projects to develop and improve routine procedures through use of innovative and technology supported solutions; prepare documentation and end-user training.

The successful candidate should have a strong understanding of the principles, methods and techniques of relational databases to support user initiatives through proficient use of physical and logical database design. This position requires knowledge of database query tools; knowledge of languages including, but not limited to, C++, Python, XML, HTML, and Microsoft Word; and Access to SQL queries.

Minimum qualifications include: Bachelor's degree in information technology or related field AND three years of database and/or applications programming experience OR, any equivalent combination of education and/or experience from which comparable knowledge, skills and abilities have been achieved.

This position is part time, 50% FTE, with benefits.

Send cover letter, résumé, names and telephone numbers of three work-related references to: hr@azregents.edu or ABOR • 2020 North Central, Suite 230 • Phoenix, Arizona 85004. The review of applicants will begin on March 6, 2017 and will continue until position is filled.

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