

IT – APPLICATIONS ENGINEER - 4743

OPENING: APRIL 20, 2012

CLOSING: OPEN UNTIL FILLED

Grade: 63 Minimum Annual Starting Salary: \$61,420 – \$90,329 DOE

The successful candidate will be a development team leader giving support and direction to IT team members in various technology areas (server, network, storage, virtualization, application development, network security, etc) and in the analysis, development and implementation of new applications that interface with databases using C# and ASP.net. Responsibilities include evaluating new technologies based on system requirements; making recommendations for enterprise solutions to management; and performing data mining related to summarization, anomaly detections and trending per customer requests.

Minimum Qualifications: A Bachelor's degree from an accredited college, university or technical trade school with a major in computer science, computer engineering, management information systems (MIS), or a closely related field, and four years of work experience in software development and maintenance, and two years of work experience in the development and maintenance of database systems. (Experience requirements may be achieved concurrently.)

OR An Associate's degree from an accredited college, university or technical trade school and six years of work experience in information technology software development and maintenance and two years of work experience in the development and maintenance of database systems. (Experience requirements may be achieved concurrently.) (Additional relevant work experience and/or education from an accredited college, university or technical trade school may be substituted.)

Special Notice Items: A valid Class D Arizona Driver's License is required at time of appointment. Must be registered to vote in Pima County at time of appointment.

Preferred Qualifications:

1. Development team leader experience.
2. 5+ years recent experience developing in C#.
3. Application analysis and development skills using ASP.net development tools.
4. Experience with Oracle and SQL Server database platforms.
5. Knowledge of the Citrix environment is desirable.
6. Experience in developing applications that incorporate the following image processing functionalities:
 - a. Image acquisition from various sources including TWAIN, file system, screen, etc.
 - b. Image display.
 - c. Image processing/document cleanup using OCR, OMR, Barcode recognition, annotation.
7. Quality Assurance experience.
8. Experience migrating legacy applications.

This position, requiring **occasional evening and weekend hours**, is in the Information Technology division of the Recorder's Office.
