EMPLOYMENT / PROMOTIONAL OPPORTUNITY

**Vacancy No.** 22-231-3

**Title of Position** Database Application Developer
Vacancy exists in Finance / MIS Division

**Salary Range** $48,036 - $58,067 per year / 35 hours per week

**Date Posted** August 19, 2022

**Deadline for Applying** OPEN UNTIL FILLED

**Remarks** This is a Classified/Exempt Position
Examination Weight: 100% Education & Experience

**Statement of Duties**
Under the general supervision of the MIS Director, engages in all phases of the software development lifecycle which include: gathering and analyzing user/business system requirements, responding to outages and creating application system models; participating in design meetings and consulting with clients to refine, test and debug programs and queries to meet business needs. Interacts and sometimes directs third party partners to achieve business and technology initiatives. Duties include:

- Develops, tests and implements new Database programs and queries.
- Clearly and regularly communicates with management and technical support colleagues.
- Designs and updates software databases including, but not limited to: Software Applications, Web Sites, Data Communication Processes and User Interfaces.
- Tests, maintains and recommends software improvements to ensure strong functionality and optimization.
- Installs, upgrades, customizes and integrates commercial software packages.
- Works independently and with solution providers to facilitate root cause analysis of system issues.
- Identifies options to improve system performance and impact availability.
- Develops technical specifications and plans.
- Analyzes user requirements and converts requirements to design documents.
- Provides comprehensive support to internal customers; achieves resolution to outstanding problems or issues.
- Compiles timely, comprehensive and accurate documentation and or reports as requested.
- Writes concise and cogent user guides for software to ensure that end users are able to function independently.
- Maintains up-to-date knowledge of technological developments in the industry
- Communicates effectively and professionally - in all forms of communication - with internal and external customers.
- Ensures that applications and databases are secure and provides protection to sensitive data.
- Performs other duties as required or assigned.

**Education & Experience** Bachelor’s degree in a related field of study, and a minimum of two years of experience working with Microsoft Access and/or SQL; or a combination of substantially equivalent education and experience. Preference will be given to applicants with experience implementing or upgrading the Enterprise Application Suite.

**Special Note** Applicants will also be subject to a background criminal check prior to employment. Negative findings may prevent applicant from being considered

The City of Warwick offers a robust menu of employer provided benefits to include individual and family health and dental insurance; paid time off to include holidays, vacation, personal time and sick leave; pension, life insurance, and optional, supplemental retirement plans.

The City of Warwick is an Equal Opportunity Employer

[https://www.warwickri.gov/personnel-department/webforms/submit-application-or-resume](https://www.warwickri.gov/personnel-department/webforms/submit-application-or-resume)