PROGRAMMER/DATABASE ADMINISTRATOR (PS101326)

DEPARTMENT: INFORMATION & TECHNOLOGY SERVICES

JOB SUMMARY/ESSENTIAL FUNCTIONS: Implement and develop IT applications, including computerized business systems software that meet the County's operational and technological requirements. Provide overall management of activities for specific software applications and related hardware issues, including patching and maintaining server infrastructure. Consult with IT staff, Elected Officials, Department Directors, supervisory staff, consultants, and vendors to gather information about application needs, objectives, functions, features and interface requirements. Provide technical assistance by responding to inquiries from others regarding errors, problems or questions about specific applications. Keep abreast of current developments regarding security issues and web technologies through continuing education, professional reading, listservs, participation in conferences and professional groups and write code to guard against security vulnerabilities. Train end users or technical support staff to use applications. Perform other duties as assigned.

QUALIFICATIONS:
Bachelor's Degree in a related field and four (4) years related experience in business or government programming; or Associates degree in Computer Science or related discipline, with a minimum of five (5) years' experience in business or government programming; or equivalent combination of education, training, and experience.

Working knowledge of personal computers and peripheral devices with a good understanding of the Internet application systems environment.

Working knowledge of Visual Studio and Crystal Reports required.

Working knowledge of operating systems MS Windows and Linux/Unix.

Powershell and BASH scripting experience preferred.

Working knowledge of database systems MS SQL Server and MySQL.

Working knowledge of programming languages required, COBAL knowledge a plus.

Working knowledge of web servers IIS and Apache preferred.

Experience Streaming Video, Office 365, X Code (OBJC), and GIT Source Control a plus.

Knowledge and experience with specific application areas of government may be preferred.

Project management, implementation, conversion and applications and development experience preferred.

Must be organized, detail oriented, and multi-tasking.

Departmental testing may be administered during interview.

A criminal background check will be completed on selected applicant if a current one (less than 3 years old) is not on file.

PHYSICAL REQUIREMENTS:
This position requires the employee to frequently sit and use hands to handle, or operate objects, tools, or controls; and reach with hands and arms. The employee is required to talk and hear. The employee must occasionally lift and/or move up to twenty-five (25) pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus. The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

SAFETY INFORMATION/DUTIES:
Attends all required safety training, follows safety policies and procedures and uses appropriate PPE (Personal Protective Equipment) for assigned tasks.

HOURS OF WORK:
This position is classified as exempt and reports to the Applications/Development Division Manager. Thirty-seven and one half (37.5) hours per week. Monday through Friday from 9:00 a.m. until 5:00 p.m. with the ability to work flexible hours when necessary. Will serve in a departmental on-call rotation for emergencies. Scheduled hours/days, job location, duties and any other information contained herein is subject to change. May be required to work extra hours and to perform extra or different duties during emergency situations.

If you are interested in applying for a position with Berkeley County Government, you will need to set up a personal account and apply online, click on "Applicant Online" from our website **www.berkeleycountysc.gov** and follow the prompts. For questions, contact Human Resources at 843-719-4163 (Moncks Corner); 723-3800 ext. 4163 (Charleston); or 567-3136 ext. 4163 (Saint Stephen). Computers are available in the Berkeley County Administration Building and the Libraries to apply online.

Programmer/Database Administrator - Grade C39   **Date of Posting: 06/21/2016**
Entry Level Bi-Weekly Range: $1916.83 - $2204.36   **Closing Date: Subject to close at any time.**