## **Berkeley County Government**

JOB OPENING - EXTERNAL POSTING

## SENIOR PROGRAMMER/DATABASE ADMINISTRATOR (PS101443)

# **DEPARTMENT: INFORMATION & TECHNOLOGY SERVICES**

**JOB SUMMARY/ESSENTIAL FUNCTIONS:** Supervise development and maintenance and management of complex, technical or sensitive software based projects that impact integral County administrative and production systems. Provide analysis and design for new software application systems. Analyze tasks, including potential user contact, business workflows, goals, problem complexity and feasibility study, logic design, input-output flow, forms layout and resource evaluation. Implement user allocation, file design, storage estimation and allocation, actual coding, error removal, logic optimization, systems re-evaluation, on-line testing, user approval, final corrections and run time documentation. Write, debug, diagram, code and document complex programs and enhancements to existing programs. Consult with IT staff, elected officials, department directors, supervisory staff, consultants, vendors and contractors on new projects. Train end users or technical support staff to use applications. Perform other duties as assigned.

### **QUALIFICATIONS:**

Bachelor's Degree in a related field and five (5) years related experience in business or government programming; or Associates degree in Computer Science or related discipline, with a minimum of six (6) years' experience in business or government programming; or equivalent combination of education, training, and experience.

Three (3) years supervisory/team leadership experience preferred.

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

Working knowledge of Visual Studio preferred and Crystal Reports required.

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

Scripting experience required, Powershell and BASH preferred.

Working knowledge of database systems MS SQL Server and MySQL required.

Working knowledge of languages ASP.Net (C#), SQL, HTML5, CSS, JavaScript, PHP, Visual Basic, and VBScript preferred.

Working knowledge of web servers IIS and Apache preferred.

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

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

Project management, implementation, conversion and applications development experience on multiple vendor platforms 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 and ensures that subordinate staff meets these same safety requirements which may include taking corrective action.

### 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 <u>www.berkeleycountysc.gov</u> and follow the prompts. For questions, contact Human Resources at 843-719-4163. Computers are available in the Berkeley County Administration Building and the Libraries to apply online.

### Senior Programmer/Database Administrator - Grade C40 Entry Level Bi-Weekly Range: \$2044.62 - \$3271.39

Date of Posting: 01/10/2017 Closing Date: Subject to close at any time.

BERKELEY COUNTY GOVERNMENT IS AN EQUAL OPPORTUNITY EMPLOYER AND DOES NOT DISCRIMINATE ON THEBASIS OF RACE, RELIGION, COLOR, SEX, AGE, NATIONAL ORIGIN OR DISABILITY.

All employees of Berkeley County Government are employed on an "at-will" basis which means that the employee may discontinue the employment relationship at any time, with or without notice or cause, and that Berkeley County Government may discontinue the employment relationship on the same grounds.

APPLICATIONS WILL NOT BE ACCEPTED FOLLOWING THE CLOSING DATE.