OCtech

NOTICE OF JOB OPENING

TITLE: Systems Programmer/Developer III
DEPARTMENT: Academic Affairs/Institutional Effectiveness
LOCATION: 3250 ST. MATTHEWS ROAD, ORANGEBURG, SC 29118
CLASS CODE: AM10   **SLOT**: 0002 **POSITION NUMBER:** 020534   **BAND:** 07
OPENING DATE: 11/03/16   **CLOSING DATE:** Open until filled
TYPE OF POSITION: Full-time, FTE

DESCRIPTION OF POSITION: Perfoms the analysis, design, implementation, and modification of complex computer systems for the College. Administers the support of the database management system and Datatel administrative software system for the College; develops data standards and documentation. Provides technical support in the functional areas of system management, file management, system performance, resource utilization, capacity planning, secured access and control and operations in a multi-vendor open system higher education environment. Performs systems and applications programming.

- Plans and directs the analysis, design, implementation, documentation, and modification of complex computer systems and special projects based on internal and external user information reporting needs and database requirements. Coordinates, installs, and tests database management and related systems, including Datatel upgrades and patches.
- Participates in the development, installation, testing and implementation of new and modified administrative systems. Provides problem determination and corrective action/assistance to the systems and programming and technical support functional units
- Programs, tests, and debugs applications using database management systems and appropriate programming languages.
- Provides technical support and training in the Datatel administrative system and related products and systems, including contact with vendors for software package support and problem resolution.
- Assists/directs staff in systems and applications development including the tasks of analyzing, reporting, designing, programming, testing, debugging, implementing, and documenting.
- Maintains system integrity and compliance with standards and security, and conducts test to determine the integrity of the database.

QUALIFICATIONS: A high school diploma and 6 yrs. work experience in the modification and maintenance of system programs, the design and development of system software, or the testing and debugging of system software. A bachelor's degree in a related field may be substituted for the required work experience.

PREFERRED QUALIFICATIONS: Experience with IPEDS; SQL; Datatel or other Enterprise Reporting Software

ADDITIONAL INFORMATION: Knowledge of database management systems, concepts, and design methodologies; knowledge of database structures, operating systems, data security, systems integrity, and monitoring activities; knowledge of computer system analysis, design, testing, debugging, and maintenance techniques; extensive knowledge of computer programming languages; ability to prepare and present technical and nontechnical reports in a clear and concise manner; ability to establish positive working relationships with technical staff, customers, and others involved in database management and systems/applications management.

TO APPLY: Persons interested in this opportunity must submit a SC State Government Application, resume, and official transcripts if degree is required for position. Applicants may apply on-line at www.jobs.sc.gov under Orangeburg-Calhoun Technical College or www.octech.edu .   Paper applications may be downloaded from HERE or picked up from the Human Resources office. Resumes will not be accepted in lieu of applications. If an accommodation is needed to participate in the application process, please contact Human Resources.

CAMPUS SECURITY ACT INFORMATION AVAILABLE AT **www.octech.edu** .