RIVERSIDE COMMUNITY COLLEGE DISTRICT
CLASSIFIED POSITION DESCRIPTION

JOB TITLE: Web Applications Developer

BASIC FUNCTION: Under the supervision of the area Director, creates applications, templates, and other Web-based services for both the RCCD Internet and Intranet Web sites; assists in content management and technical support for academic and administrative departments; analyzes Web log files and identifies performance issues; documents programming standards; and trains classified staff on various Web applications.

PROVIDES WORK OR LEAD DIRECTION TO: Not applicable – no permanent full-time staff to supervise.

REPRESENTATIVE DUTIES:
1. Responsible for all tasks related to configuring and maintaining the college's web servers.
2. Serves as the systems administrator for the district's enterprise SharePoint deployment.
3. Responsible for implementing all college's branding initiative as defined by the district's style guides.
4. Works with project teams to develop templates and applications.
5. Develops moderate to complex custom rich internet applications.
6. Designs and implements program test scenarios for quality control purposes.
7. Performs advanced system analysis and design functions.
8. Provides technical support and documentation for the District and campus colleges.
9. Provides interoperability between District web applications and Datatel, WebAdvisor, and other supported third party software.
10. Assists in content management and maintaining up-to-date information on District and department-level pages.
11. Develops and maintains Web Parts and electronic work flows in Microsoft Office SharePoint Server 2007.
12. Performs database maintenance and installs patches.
13. Verifies accuracy and preserves integrity of data; establishes user security access for database; correlates and analyzes data for various reports.
14. Attends professional development training seminars and classes to maintain and enhance level of knowledge and skills required to satisfactorily complete job assignments.
15. Analyzes Web server logs and identifies key heuristics.
16. Participates in District-provided in-service training programs.
17. Maintains a friendly, supportive atmosphere for students, staff, faculty, and the public.
18. Performs other duties, related to the position, as assigned.

EDUCATION: A bachelor's degree from an accredited institution in computer science or a related field is required. Additional qualifying experience may be substituted for the bachelor's degree on a year for year basis with one year of full time experience being equal to 30 semester or 45 quarter units of coursework.

EXPERIENCE: At least three years of directly related experience programming in Macromedia Cold Fusion, VB.Net, Visual Basic and/or C# is required.

LICENSES/CERTIFICATIONS REQUIRED: None.

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KNOWLEDGE OF: Software development life cycles, relational databases, content management, Internet security/authentication methods, Section 508 accessibility standards, Microsoft Office SharePoint Server 2007, MS SQL Server, FTP, Macromedia Dreamweaver, Macromedia Flash, Transact-SQL, Flex, XML, Java, CSS, JavaScript, Web services, Adobe Acrobat, Adobe Connect, Microsoft SharePoint Designer, Microsoft InfoPath, Microsoft visual Studio, JQuery, Prototype, XHTML, ASP.NET, and ADO

ABILITY TO: Solve business problems through the effective use of technology; communicate technical details to a non-technical audience; identify and troubleshoot source code errors; understand and carry out complex oral and written instructions; and work independently and in project teams on multiple projects; establish and maintain effective relationships with staff, students, and others.

OTHER: Candidate must demonstrate clear evidence of sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability and ethnic backgrounds of community college students, staff and the community.

CONTACTS: Campus presidents, Chancellor's office, co-workers, other departmental and District staff, consultants, and vendors.

WORKING CONDITIONS: Normal office environment.

The Riverside Community College District is an equal opportunity employer and recognizes the need to provide reasonable accommodations to employees with disabilities. For more information, contact (951) 222-8039.