

 <p>HUMAN RESOURCES OFFICE</p>	<p align="center">WEB DEVELOPER Information Technology Specialist 2</p> <p align="right">July 29, 2008</p>		
<p align="center">SFCC</p>	<p align="center">JOB CLASS # 479J</p>	<p align="center">LEVEL 54</p>	<p align="center">PAGE 1 OF 2</p>

GENERAL DEFINITION

Under general direction this position is responsible for all aspects of the SFCC Internet and Intranet websites. This position will assist with the design, development and maintenance of components for the SFCC Internet and Intranet web sites; and assist the Web Manager in developing modules for interactive data-driven web applications. This position will consult with clients to scope new website projects; respond to work requests and troubleshoot problems from the college community via email and telephone; and respond to internal requests from the Web Manager and the ITS Manager.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES

- *1. Responsible for all aspects of the SFCC Internet and Intranet websites; including: edit content provided by the college community for conciseness, correct spelling and grammar, and formatted for the web; prepare graphics such as photos, banners, and panoramas for the web using design standards recommended by the web designer; produce Flash and multimedia components for the web; maintain website codebase using ASP.Net, ASP 3.0, CSS, and Javascript; design, code, debug, test and implement website components under the direction of the Web Manager; and consult with and respond to college community regarding new website projects, updates, enhancements and problems.
- *2. Design, code, debug, test and implement web application components under the general direction of the Web Manager.
- *3. Participate on committees to represent web development interests.
- *4. Produce web usage statistical analysis reports.
- *5. Perform research of .Net, specialized software, and other cutting edge technologies to enhance SFCC web services.
- 6. May assist in other areas in the Information Technology department as requested.
- 7. Perform related duties as required.

*** Indicates this is an "essential duty" as defined by the Position Description Form on file.*

REQUIRED COMPETENCIES (MINIMUM QUALIFICATIONS)

- 1. Proficient in MS VisualStudio.NET environment or equivalent web development tool.
- 2. Proficient in MS C# or VB.Net languages, ASP.NET.
- 3. Proficient in HTML formatting language and Cascading Style Sheets 2.0.
- 4. Proficient in JavaScript web client development language.
- 5. Proficient with Adobe Photoshop version CS2 or above.
- 6. Experience with MS SQL Server database design, T-SQL query language.

7. Knowledge of web design and user interface standards and best practices.
8. Ability to produce and troubleshoot complex code using current languages and technologies.
9. Ability to work with employees with varying degrees of computer knowledge.
10. Excellent communication skills both orally and in writing.
11. Ability to work on stand-alone projects and as a member of a team.
12. Acceptance of the responsibility to promote the welfare and best interests of students at all times.
13. A demonstrable understanding and acceptance of the mission, values, goals and objectives of CCS.
14. The ability to perform assigned duties in a manner consistent with applicable laws, regulations and goals of the institution, community and technical college system.
15. A demonstrated understanding and value for the contributions that a diverse workforce can make to the success of the organization and the students we serve.

PREFERRED COMPETENCIES (DESIRED QUALIFICATIONS)

1. Certifications by vendors of technology products, especially Microsoft.
2. A Bachelor's degree including 9 semester or 15 quarter hours of computer science courses and one year of experience OR An Associate's degree or completion of an accredited vocational training program in an information technology or related program.
3. Three years of Information Technology experience in web applications development and maintenance.
4. English Composition, Journalism, or Technical Writing skills.
5. Ability to learn the SFCC web applications and their structure, network and web architecture, the needs and requirements of faculty, staff and administrators in an educational environment.

PHYSICAL REQUIREMENTS - *Determined from the Working Conditions Analysis form (on file)*

Work is performed in an office environment which is adequately heated and ventilated. Work is sedentary in nature. Frequent use of computer and exposure to terminal screens in performing work assignments.

CONDITIONS OF EMPLOYMENT

Position is eligible for overtime
6 month Probation Period
Requires criminal background check
Position is covered under collective bargaining agreement