<table>
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<tr>
<th>POSITION INFORMATION</th>
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<tr>
<td><strong>Position Title</strong></td>
<td><strong>Computer Science Instructor</strong> (Tenure-Track)</td>
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<td><strong>Location</strong></td>
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<td><strong>Salary</strong></td>
<td>Initial salary placement is based on verified and accepted educational/work experience in accordance with the current City College of San Francisco Faculty Salary Schedule. The annual salary range upon entry is from $49,655.54 to $78,152.46 for 175 days of service or prorated for one semester or fewer days of service. New full-time faculty hires will have two additional service days, in their first year of service only, for the purpose of attending mandatory new faculty orientation. They will receive &quot;independent flex credit&quot; for such attendance, but no additional pay.</td>
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<td><strong>Benefits</strong></td>
<td>In accordance with the collective bargaining agreement between the SFCCD and AFT Local 2121, fringe benefits include a choice of several health plans, plus $50,000 Group Life Insurance, Prescription Drug Plan, and Dental Care Plan. Such benefits are subject to change pursuant to agreement with the SFCCD and AFT Local 2121, or pursuant to other applicable law.</td>
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<th>DEPARTMENT INFORMATION</th>
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<tr>
<td><strong>Department/Division</strong></td>
<td>Computer Science</td>
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<tr>
<td><strong>Contact</strong> (for information regarding the duties and responsibilities of the position only)</td>
<td>Craig Persiko, Department Chairperson</td>
</tr>
<tr>
<td><strong>Contact Phone/Extension</strong></td>
<td>(415) 239-3332</td>
</tr>
<tr>
<td><strong>Contact Email</strong></td>
<td><a href="mailto:cpersiko@ccsf.edu">cpersiko@ccsf.edu</a></td>
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<th>POSTING TEXT</th>
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<tr>
<td><strong>Position Description</strong></td>
<td><strong>City College of San Francisco:</strong>  The college community of board members, administrators, faculty, staff, students, and key community leaders are working diligently to ensure CCSF meets the accrediting standards. Once again, voters of the great &quot;City by the Bay&quot; voted overwhelmingly for a property tax initiative that will provide additional funds ($14 million) annually between 2013 and 2021. The College is very proud of its accomplishments, providing nationally recognized programs, offering a comprehensive curriculum and support services, garnering numerous local, state, and national grants to provide open doors, open minds, and open arms to help transform students' lives. Through a revised participatory governance structure, all constituent groups have opportunity and a voice in college governance affairs. Student success continues to be at the forefront as CCSF undergoes major change to ensure its institutional effectiveness.</td>
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### Examples of Duties:

1. Teach a variety of Computer Science courses selected from the following topics: programming languages such as Java, C++, C#, Swift, Perl, PHP, Ruby, and/or Python; database systems, Unix/Linux and Unix/Linux systems administration, mobile application programming, and game programming.

2. Evaluate student performance and progress through in-class observation, assignments, and tests and examinations.

3. Create lesson plans to reflect approved Departmental course outlines and descriptions.

4. Participate in instructionally-related and departmental activities including, but not limited to staff meetings, committee work, faculty evaluation, curriculum development, selection of appropriate instructional materials, and revision of instructional and testing materials as required.

5. Perform duties associated with instructing students and assessing their progress in relation to identified student learning outcomes.

6. Participate in departmental and college wide functions such as assessment of student learning outcomes.

7. Teach day, evening, online, and/or Saturday classes or classes at one or more sites as required.

8. Perform other related duties as assigned by the supervisor.

### Minimum Qualifications

#### State Minimum Requirements:

**For All Computer Programming Courses:**

1. Demonstrated knowledge, skills, and abilities to work with community college students with disabilities, various sexual orientations, and diverse academic, socioeconomic, cultural, and ethnic backgrounds (Required).

2. Earned Master's Degree in Computer Science or Computer Engineering from an accredited institution; OR THE EQUIVALENT; OR Earned Bachelor's Degree in either of the above from an accredited institution AND earned Master's Degree in Mathematics, Cybernetics, Business Administration, Accounting, or Engineering from an accredited institution; OR THE EQUIVALENT; OR Earned Bachelor's Degree in Engineering from an accredited institution AND earned Master's Degree in Cybernetics, Engineering, Mathematics,
or Business Administration from an accredited institution; OR THE EQUIVALENT;  
Or 
Earned Bachelor's Degree in Mathematics from an accredited institution 
AND earned Master's Degree in Cybernetics, Engineering, Mathematics, 
or Business Administration from an accredited institution; OR THE EQUIVALENT; 
OR 
Earned Bachelor's Degree in any of the above from an accredited 
institution AND earned Master's Degree in Information Science, 
Computer Information Systems, or Information Systems from an 
accredited institution; OR THE EQUIVALENT; 
OR 
Hold a fully-satisfied LIFE California Community College Instructor 
Credential in Computer and Related Technologies or Computer Science 
(California credentials were no longer issued after July 1, 1990).

For All Application Courses:

1. Demonstrated knowledge, skills, and abilities to work with community 
college students with disabilities, various sexual orientations, and diverse 
alumni, socioeconomic, cultural, and ethnic backgrounds (Required).

2. Earned Bachelor's Degree from an accredited institution AND two 
years experience OR THE EQUIVALENT;  
Or 
Earned Associate's Degree from an accredited institution AND six years 
experience OR THE EQUIVALENT; 
Or 
Hold a fully-satisfied LIFE California Community College Instructor 
Credential in Computer and Related Technologies or Computer Science 
(California credentials were no longer issued after July 1, 1990).

[The degree major(s) posted on an applicant's transcript(s) must be 
exactly as listed above under the degree requirements. Otherwise 
applicant must claim education equivalency for the formal educational 
requirement. Applicants who are currently enrolled in Ph.D. programs 
that do not award a master's degree also need to claim education 
equivalency. The "Faculty Equivalency Application Form" is available on 
the left side margin. This form will be considered as part of the 
application materials and must be submitted on or before the filing 
deadline as indicated on this job posting.]

[If you have previously gone through the education equivalency for this 
same subject area from City College of San Francisco OR you have 
obtained the clarification of your "major" from the department 
chair/dean of the institution you attended in order to meet the minimum 
qualification for this job posting, you must submit a copy of the 
information. When attaching this document, please use the "Equivalency 
Application Form" link.]
Desirable Qualifications:

1. Earned degree in Computer Science or Computer Engineering from an accredited institution.

2. College or high school level teaching experience, preferably teaching college CS courses, online and/or face-to-face.

3. Two years of recent non-teaching professional full-time job experience as a programmer in Java, C++, C#, Visual Basic, Swift, Objective-C, Perl, PHP, Ruby, Python, Unity, and/or JavaScript.

4. Two years of recent non-teaching professional full-time job experience in Microsoft SQL Server, Oracle, MySQL, and/or NoSQL/Big Data including database usage, programming, and/or administration.

5. Two years of recent non-teaching professional full-time job experience in Unix/Linux usage, programming, networking and/or administration.

6. Demonstrated experience and working knowledge in one or more of the following areas:
   - Unix/Linux and Unix/Linux systems administration.
   - Networking and Web Server Administration on Unix/Linux systems, including Apache.
   - Programming in C++, Java, C#, Visual Basic, Swift, Objective-C, Perl, PHP, Ruby, Python, Unity, and/or JavaScript.
   - Database systems such as Microsoft SQL Server, Oracle, MySQL, and/or NoSQL/Big Data sources.
   - Web services, XML content creation and processing, data mining, data warehousing, informatics, data analytics, big data.
   - Mobile application programming, cloud computing, virtualization.
   - Software engineering practices including test-driven development, pair programming, scrum, software quality assurance, and Dev Ops / Build and Release Automation.

7. Industry related certificate in Red Hat Linux, Oracle OCA/OCP, or other relevant certification (If applicable, submit a photocopy of the certificate with the application package).

8. Demonstrated experience in developing new courses and programs at the college level.

9. Recent non-teaching professional job experience in some aspect of computer science, preferably two years of full-time experience or equivalent.

Application Procedure:

To apply for this posting, start by completing an online Faculty Position Application Form at http://jobs.ccsf.edu. To be considered a candidate for this posting, the following materials must be submitted and received by the Human Resources Department on or before 4:00 p.m. of the posting filing deadline. Substitution of required document(s)
is not permitted.

Applicant: Please do not send any application materials to the Department Chair. Human Resources Department is not responsible for any documents addressed and/or sent to the Department Chair.

1. A detailed letter expressing interest in the position, indicating specifically how the minimum qualifications and as many as possible of the desirable qualifications will be fulfilled. Minimum and desirable qualifications are listed in this posting. The letter should also address the applicant's background and skills in the areas stated in the Examples of Duties.

2. A current resume summarizing educational background, teaching experience, and related work experience.

3. A City College of San Francisco Electronic Faculty Position Application completed in full and applied to this specific posting online. The statement "See Resume" is not acceptable.

4. Three (3) current letters of professional recommendation written within one year of the date of application, and specific to this advertised position (letters must be signed and dated to be considered valid).

5. Copies of transcripts verifying the degrees and majors as listed on applicant's CCSF Application Form; official transcripts and actual verification of work experience will be required at a later date. [NOTE: Degrees and majors must be posted on transcripts to be considered in the application process. Foreign degree(s) must be evaluated before an application can be processed. Foreign Degree Evaluation sources information is located on the left side margin.]

6. Diversity Statement: Separate from your letter of interest, submit a concise response using only one page to discuss how your course content and teaching methods meet the needs of culturally and academically diverse learners. List classes or professional development activities you have participated in that directly relate to working with diverse student populations. (Note: Substitution of “diversity statement” with a “teaching philosophy” document will be automatically disqualified.)

Applicants bear the sole responsibility for ensuring that all application materials are complete when submitted and are received by the Human Resources Department by 4:00 p.m. on the posting filing deadline. Postmarks will not be honored. Emails are not acceptable. Incomplete application packages will not be considered. All application materials become the property of the City College of San Francisco, and will not be returned. Application files for this posting will not be considered for other postings.

For additional assistance, please call Human Resources Department at (415) 241-2246.
### Special Instructions to Applicants

**ADA Statement**

Applicants who require a reasonable accommodation to participate in this hiring process should contact the District ADA Coordinator at (415) 452-5053 to make the necessary arrangements. Please be aware that verification of a covered disability under the ADA may be required.

**Selection Procedure/Conditions of Employment**

Applicants who meet all minimum qualifications and have all required application documents in the CCSF Human Resources Department on or before the filing deadline will be included in the initial review processes to be conducted by the Search Committee. A reasonable number of applicants who are judged by the Committee as best matching the requirements of the position will be invited for a personal interview with the Search Committee. An additional interview will be offered to applicants who are advanced beyond the initial interviews.

Length of service with City College of San Francisco as an academic employee may be taken into consideration in the College’s evaluation of applicants.

Employees must satisfy all the pre-employment requirements for a CCSF Release to Work Authorization Certificate prior to appointment which include, but are not limited to, tuberculosis clearance (EC 87408.6), fingerprinting processing, and verification of their legal right to work in the United States.

Employees are required to pay an agency shop service fee to AFT Local 2121 as a condition of continued employment.

City College of San Francisco reserves the right at its sole discretion to modify or to rescind this job posting at any time without prior notice.

All appointments are conditional until approved by the Board of Trustees, San Francisco Community College District.

**EEO Statement**

It is the policy of the City College of San Francisco to provide all persons with equal employment and educational opportunities regardless of race, color, ancestry, national origin, ethnic group identification, religion, age, gender, marital status, domestic partner status, sexual orientation, disability or AIDS/HIV status, medical conditions, gender identity, or status as a Vietnam-Era veteran. These categories specifically include status as a lesbian, gay, bisexual, transgender, or questioning person in any District program or activity. For further information, contact the CCSF Title 5/EEO/Compliance Office at (415) 452-5053.