Special Programs in partnership with the College of Staten Island is seeking a highly qualified and dynamic individual to serve as a Computer Science Instructor for the STEM Academy. The STEM Academy is an intensive three-week program designed to prepare students for their upcoming coursework in computer science, chemistry, and pre-calculus in fall 2024. We seek a candidate with a deep understanding of computer science and a talent for engaging and inspiring students in a short-term academic setting.

Responsibilities

- Facilitate engaging and interactive sessions on HTML, CSS, and JavaScript using the provided curriculum and content.
- Guide students through the capstone project, which involves creating a student portfolio, and providing individual feedback and support.
- Teach pre-designed course material, ensuring students grasp and apply web development concepts effectively.
- Monitor and evaluate student progress and adapt facilitation techniques to meet diverse learning needs.
- Maintain a dynamic and inclusive learning environment that fosters creativity and problem-solving.
- Address student questions, providing clear explanations and demonstrations to clarify complex topics.

QUALIFICATIONS

Bachelor’s degree in area(s) of expertise, and the ability to teach successfully.

Preferred Qualifications include:

- Proven experience as a web developer with a portfolio showcasing expertise in HTML, CSS, and JavaScript.
- Experience in a facilitative role, preferably in an educational setting, with a focus on interactive learning and student engagement.
- Familiarity with teaching responsive design principles.
- Excellent communication skills and the ability to engage students and clarify complex concepts effectively.
- A degree in Computer Science, Web Development, or a related field is preferred, though substantial practical experience is highly valued.

Skills

- Expertise in responsive and adaptive design principles.
- Ability to troubleshoot and debug web applications.
- Strong organizational skills with the ability to manage a short-term, intensive educational program.
• Capable of fostering a collaborative and supportive learning environment.
• Experienced in guiding students in the creation and presentation of professional web portfolios.

**COMPENSATION**
$91.67/hr

**HOW TO APPLY**
To apply, please send your resume/CV to: specialprograms@cuny.edu. Please include the subject line “Adjunct Lecturer – Computer Science Position” in all email correspondence.

**CLOSING DATE**
June 17, 2024

**JOB SEARCH CATEGORY**
CUNY Job Posting: Faculty

**EQUAL EMPLOYMENT OPPORTUNITY**
CUNY encourages people with disabilities, minorities, veterans and women to apply. At CUNY, Italian Americans are also included among our protected groups. Applicants and employees will not be discriminated against on the basis of any legally protected category, including sexual orientation or gender identity. EEO/AA/Vet/Disability Employer.