

Computer Science Instructor

Title: AJT Lecturer, Instructor (H), Lecturer (H)

Start date: Monday July 14, 2025

End Date: Friday, August 15, 2025

Pay rate: \$91.67 (60 semester hours and 15 professor hours, 75 hours in total)

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 the fall. 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

- 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.

Application: Instructions: Email Cover Letter and Resume to Specialprograms@cuny.edu
Application Close Date: May 30th