

Position Title: Web Development Instructor

Position Type: Part-time, Contract

Location: NYC

Start: Monday, February 18, 2019

About New York On Tech:

[New York On Tech \(NYOT\)](#) is an award-winning, early pipeline technology talent accelerator on a mission to prepare the next generation of leaders by creating pathways into degrees and careers in technology. To date, we have worked with more than 1,000+ students in New York City by leveraging the time, talent and expertise of software engineers and developers to teach our tuition-free courses and help provide work-based internship and learning programs to promote the advance of students into technology. Founded in 2014, NYOT's work has been featured in Forbes, CNN, The Huffington Post, TechCrunch, BET and other leading publications. NYOT has also been awarded by Forbes 30 Under 30, Wells Fargo and the Brooklyn Borough President's Office.

Who We Are Looking For:

The Web Development Instructor will report to the Senior Program Manager and work closely with the Program Team to deliver a four week, web development and design course on Saturdays to a group of 9th and 10th grade girls this Spring (March / April). The Web Development Instructor will prepare to lead and facilitate all classroom sessions and workshops. The instructor will be supported during sessions by one member of the NYOT program team and two upper level high school peer assistants. Course content has already been created and includes helping students understand the fundamentals of HTML, CSS, JavaScript, JQuery and Bootstrap.

Responsibilities:

- Participate in a three hour on-boarding session with NYOT team members to understand program goals and curriculum
- Teach 4, 6 hour sessions on the following dates and times:
 - March 2, 2019 (10am - 4pm, with a break for lunch. Lunch will be provided)
 - March 9, 2019 (10am - 4pm, with a break for lunch. Lunch will be provided)
 - March 16, 2019 (10am - 4pm, with a break for lunch. Lunch will be provided)
 - April 6, 2019 (10am - 4pm, with a break for lunch. Lunch will be provided)
- Commit 2 hours per week to preparing for sessions and adapt pre-built NYOT curriculum and lesson-plans
- Work alongside NYOT staff and teaching team to best meet the needs and learning styles of students
- Guide students through development of a stellar final project that will showcase their abilities and skills learned
- Facilitate a collaborative classroom community and inspire students to persevere through learning a new suite of skills

Qualifications:

- You are eager to shape the skills, minds, and trajectories of eager students
- You are the person that your colleagues naturally gravitate to when they are trying to figure something out
- You have at least 2 years of experience in Front-end Web Development in a professional capacity
- You have understanding in the following topics:
 - HTML/CSS (strong/expert understanding) and JavaScript/jQuery/Bootstrap (intermediate understanding).
- Proficiency in oral and written presentation and excellent communication skills
- Ability to collaborate and work effectively in a team

Preferred, but not required:

- Experience working in a remote environment, and use of requisite tools (i.e. video conferencing, messaging, etc.)
- Background in student learning, pedagogy and curriculum development
- Background in classroom management, workshop / classroom facilitation and professional development
- Superior interpersonal, customer service and community relationship-building abilities
- Relevant Bachelor's Degree



We're Hiring: Web Development Instructor

Compensation

Contract commensurate with experience.

How to Apply

Please submit your resume and cover letter to: <http://www.newyorkontech.org/webdev.html>

All applicants will be considered. Only those selected for an interview will be contacted. NYOT is an Equal Opportunity Employer and does not discriminate on the basis of race, color, gender, handicap, age, religion, sexual orientation, or national or ethnic origin.