Job Title	Web Development Bootcamp-Lead Teaching Assistant
PVN ID	SI-2110-004313
Category	Instruction and Social Service
Location	COLLEGE OF STATEN ISLAND

Department	
Status	Part Time
Hourly Rate	$28.00
Hour(s) a Week	0.00
Closing Date	Dec 17, 2021 (Or Until Filled)

General Description

Objective:

The Tech Talent Pipeline is launching the Residency Program, an internship placement program at College of Staten Island. We will hire one (1) instructor and six (6) teaching assistants and one (1) Lead teaching assistant. All must have high-level JavaScript experience, and classroom experience. All will lead project work and facilitate tutorial and project completion with around 60 CUNY computer science majors. This bootcamp will be held entirely online.

Timeline:

Anticipated timeframe Jan 3rd – Feb 1st, 2022.
Approx. 120 hours needed total.
Hours are expected to be 30 hours per week.

ABOUT THE TECH TALENT PIPELINE:

The NYC Tech Talent Pipeline (TTP), an initiative of the WDC, is the City of New York's tech Industry Partnership, launched in 2014 by Mayor Bill de Blasio to support the inclusive growth of the NYC tech sector and prepare New Yorkers for 21st century jobs. The NYC Tech Talent Pipeline works with 385+ companies, 17 local colleges, and additional public and private partners to define employer needs, develop training and education models to meet these needs, and scale solutions throughout the city, delivering quality talent for the city's businesses and quality jobs for New Yorkers.

Other Duties

RESPONSIBILITIES

- Assist the Lead Instructor with teaching Web Development and is prepared to teach sections of the course in the event the lead instructor is absent
- Help the lead instructor with assigning and managing daily learning breakout groups
- Understand student group and individual needs and assign tutors accordingly
- Manage and answer daily help tickets during learning sessions and project sessions
- Track student academic performance and engage with students to help them successfully complete their training and work with the TAs to assign additional tutoring or modify the support hours to meet students needs
- Support students with building group projects in class, and completing individual projects
- Review and grade the assignment worked submitted by the students, including pre/post assessments & capstone projects
- Assist the lead instructor with designing assignment and updating curriculum

Qualifications

REQUIRED SKILLS

- Mastery of full stack web (React, Node/Express), Postgres, Sequelize, and mobile technologies
- Mastery of Git and industry GitHub workflows
- Experience teaching or learning in an online environment

PREFERRED

- Familiarity with security, Heroku/Surge, and Docker

- Prior experience working as a teaching assistant in CUNY or a Bootcamp