
Job Title	Lead Teaching Assistant, TTP Residency
PVN ID	BK-2012-003787
Category	Instruction and Social Service
Location	BROOKLYN COLLEGE
Department	CUNY 2X, Computer Science
Status	Full Time
Hourly Rate	\$26.00
Hour(s) a Week	35
Closing Date	Feb 15, 2021 (Or Until Filled)

General Description

ABOUT THE TECH TALENT PIPELINE: The NYC Tech Talent Pipeline (TTP), 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 TTP works with 385+ companies, 17 local colleges, and additional public and private partners to define employer needs, develop training and education models to meet those needs, and scale solutions throughout the city, delivering quality talent for the city's businesses and quality jobs for New Yorkers.

The Tech Talent Pipeline (TTP) Residency Program at Brooklyn College, an internship placement program, is seeking a Lead Teaching Assistant for a full stack web development seminar. Applicants must have high-level JavaScript and classroom experience. The lead teaching assistant is expected to work with alongside the instructor to guide project work and facilitate tutorial and project completion with 45 CUNY computer science majors. This seminar will be held entirely online.

Anticipated timeframe is Jan 4 th – Feb 1 st , 2021. Approximately 160 hours needed total. Hours are expected to be 35-40 hours per week at \$26/hr.

Other Duties

RESPONSIBILITIES

- Assist the lead instructor with coordinating lesson plans and teaching web development skills- 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 student assignments, including pre/post assessments & capstone projects
- Assist the lead instructor with designing assignments and updating the 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 at CUNY or for a coding bootcamp