

WORK EXPERIENCE

Success Via Apprenticeship Program, NYC Department of Education — September 2017 - Current

Brooklyn Navy Yard Development Corporation — July 2019 - Current

- ❖ Developed Python automation scripts for pulling data from vendors
- ❖ Developed new tenant portal for onboarding new employees using Django and Vue.js
- ❖ Assisted with maintenance of the infrastructure across the Navy Yard

Brooklyn Navy Yard STEAM Center — September 2017 - January 2018

- ❖ Instructor for 12th graders in the field of Computer Science
- ❖ Developed Curriculum for iOS Swift and Advanced Python Topics

NYC Cyber Command Center — June 2018 - January 2019

- ❖ Developed internal web portal for tasks within the Security Operations Center using Vue.js, Flask and Firebase
- ❖ Developed automation scripts for tasks for the Threat Management team using Python

Modos Furniture/Z-Control — January 2018 - May 2018

- ❖ Developed Web Interface for visualizing Data from an Arduino using Flask and AngularJS.
- ❖ Developed Interface for tracking Firefighters within a building, displaying biometric data

Brooklyn Navy Yard STEAM Center — September 2017 - January 2018

- ❖ Instructor for 11th graders in the field of Computer Science & Information Technology
- ❖ Worked in a team to organize the curriculum for a new Career & Technical Education program
- ❖ Contacted various vendors to acquire hardware and software for students and administration

Information Technology Intern, ASI Systems — December 2016 - May 2017

- ❖ Serviced computers and printers in Schools throughout Staten Island with hardware issues.

Information Technology Intern, Ralph R. McKee CTE High School — July 2016 - September 2016

- ❖ Serviced computers throughout the building, created and added computers to a school wide Active Directory Domain and setup two new computer labs with new networking cabling and computers

EDUCATION

New York City College of Technology — January 2018 - Current

Studying: Career and Technical Teacher Education

Ralph R. McKee High School, Staten Island NY — Graduated June 2017

Advanced Regents Diploma

Related Coursework: *Computer Systems and Networking & Software Engineering*

VOLUNTEER EXPERIENCE

Technical Development Coordinator, NYC SkillsUSA — September 2017 - November 2018

- ❖ Developed conference management Web Application using Django and Angular
- ❖ Developed a embedded solution for guest check-in and printing a Guest Badge, using PHP and Angular running on a RaspberryPi.

CERTIFICATIONS

Microsoft Technology Associate, Network Fundamentals & Software Fundamentals with Python

CompTIA, Exams 220-901, 220-902 & N10-006 - A+ & Network+ Certification, Valid Through May 2020

SKILLS

- ❖ Computer Repair and Maintenance, Computer Networking, Microsoft Office, Computer Assembly, Server Management, Linux Distros, Virtual Machines
- ❖ Experience in abundant of programming languages. Examples include, but are not limited to: JavaScript, HTML/CSS, Python and Java, Django, PHP, AngularJS, Vue.JS, Firebase App development