

## EDUCATION

**Jefferson (Philadelphia University + Thomas Jefferson University), Philadelphia, PA**

**Bachelor of Science, Biology**

May 2023

**GPA: 3.52**

**Relevant Coursework:** Bioinformatics, Public Health Education & Data, Microbiology

**Columbia University Mailman School of Public Health, New York, NY**

**Master of Science, Epidemiology- *Currently Enrolled***

## SKILLS

- Ability to grasp new concepts, multi-task, and collaborate with others
- Communication, problem-solving, and organizational strengths
- Proficient in Python, RStudio, Eaglesoft, and Microsoft Excel programs
- Chemical handling, PCR, cell assays, and data analysis
- Experience in university BSL-1 and BSL-2 laboratories

## AWARDS

- Professional Development in Biology, Thomas Jefferson University 2023

## EXPERIENCE

**Philadelphia Department of Public Health- Maternal, Child, and Family Health, Philadelphia, PA** July 2022 – July 2023

**Children's Health AmeriCorps VISTA**

- Project manager for the Family Health Training Academy
- Collaborate with city offices to create virtual training modules
- Organize meetings with supervisors to voice workflow concerns and recommend potential improvements

**Thomas Jefferson University- East Falls, Philadelphia, PA**

August 2021 – May 2023

**Research Assistant**

- Assist a faculty-run research project on a weekly basis
- Perform cell assays, data analysis, and data compilation
- Presented preliminary findings at the 32<sup>nd</sup> Annual Saint Joseph's University Sigma Xi Student Research Symposium

**Thomas Jefferson University- East Falls, Philadelphia, PA**

August 2021 – May 2023

**Teaching Assistant**

- Assist instructors in supervising students and gathering materials for genetics and microbiology labs
- Assist students with equipment, procedures, and assignments
- Supervise students to proactively identify and resolve disputes or safety hazards
- Prepare classrooms for daily lessons, clean, and organize between classes

**Thomas Jefferson University- East Falls, Philadelphia, PA**

August 2020 – May 2023

**Laboratory Assistant**

- Prepare materials for biology and genetics labs
- Clean, maintain, and prepare supplies and work areas
- Isolate, identify, and prepare specimens for examination
- Measure and weigh compounds and solutions for use in testing

**Dental Care of Vineland, Vineland, NJ**

July 2020-August 2020, June 2021-August 2022

**Shadowing Student**

- Assisted in basic dental procedures including root canals, fillings, and extractions
- Communicated regularly with patients pertaining to after-care procedures and upcoming appointments
- Entered patient information using the Eaglesoft program
- Sterilized equipment necessary for everyday procedures

## **CAMPUS ORGANIZATIONS**

### **Jefferson (Philadelphia University + Thomas Jefferson University)**

#### **President, Biology Society**

August 2022– May 2023

- Previously served as Secretary and Vice President

#### **President, Black Student Union**

January 2021 – May 2023

- Previously served as Activities Coordinator and Vice President

#### **Brigade Photographer, Global Medical Brigades**

August 2019-March 2021

- Participated in a medical brigade to Chimaltenango, Guatemala