

April 2022



## **AIYANA** High School Apprenticeship

Washington University in St. Louis

### ANY WORDS OF ADVICE FOR FUTURE AEOP PARTICIPANTS?

I would advise future participants to enjoy the time while it lasts and to open up your mind to many of the possibilities of the STEM field.

### WHAT WERE SOME OF THE BEST THINGS ABOUT THE PROGRAM YOU PARTICIPATED IN?

During my AEOP experience, I enjoyed meeting and working with my lab members, learning the ins and outs of the lab, and getting to participate first-hand in microbial research.

### HOW PARTICIPATING IN AEOP INSPIRED YOU TO ADVANCE IN STEM

AEOP allowed me to specify the field of biology that I wanted to study. After my apprenticeship, I knew I wanted to work in a lab-setting studying microbial interactions.

### WHO IS YOUR FAVORITE STEM ROLE MODEL? WHY?

Arpita Bose, my AEOP program lead and mentor at Washington University, is my favorite STEM role model. Without her, I wouldn't be where I am today.

### WHAT ARE YOUR FUTURE HOPES AND DREAMS?

My ultimate dream is to achieve my PhD in Microbiology. I hope to, one day, help answer the many questions we, as humans, have about the world.