

Aarushi Venkatakrishnan

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EDUCATION

Duke University, Durham, NC

May 2023

- Bachelor of Arts in Public Policy
- Relevant Courses: Race, Genomics, and Society, Global Health Focus Program

North Carolina School of Science and Mathematics, Durham, NC

May 2019

- Relevant Courses: Research in Biology, AP Calculus, AP Chemistry

GPA: 4.86

LEADERSHIP EXPERIENCE

Communications Team Lead, *Center for Global Reproductive Health*, Durham, NC

October 2019 - Present

- Manage team of undergraduate and graduate students in the Student Advisory Board to plan Center Events
- Create and edit content for the Center website and Newsletter
- Design figures to help with grant proposals and documents

Residential Life Assistant, *North Carolina School of Science and Mathematics*, Durham, NC

August 2018 - May 2019

- Served as peer support, academic and emotional counseling for 31 residents
- Led hall programs to promote community building within the hall

Mental Health Director, *North Carolina School of Science and Mathematics*, Durham, NC

August 2018 - May 2019

- Worked closely with the counseling department to implement activities for over 650 students
- Collaborated with Student Government to shape the future of classes and workload

Co-President, *Sisters for STEM*, Durham, NC

May 2018 - May 2019

- Co-founded mentorship program to nurture 13 6th-grade girls and their interest in STEM
 - Oversaw research projects for each girl to explore and present their findings in a topic of their choice
 - Organized transportation, funding, and partnership with Brogden Middle School
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RESEARCH EXPERIENCE

Research Assistant, *Duke University*, Durham, NC

November 2019 - Present

PI: Dr. William Parker, *Immune Dysfunction and Evolutionary Mismatch Lab*

- Conducted peer-review of experiences with helminth dosing

Independent Project, *North Carolina School of Science and Mathematics*, Durham, NC

January 2018 - September 2018

Hypoglycemic effect of Momordica charantia against Type 2 Diabetes modeled in Bombyx mori

- Designed study on the effect of Momordica charantia in Bombyx mori on hemolymph glucose levels
 - Presented research at SNCURCS, NCSEF, and State and National JSHS Competitions
 - Published paper in school's research journal: Broad Street Scientific
 - Received Top 300 Regeneron STS Scholars Award
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VOLUNTEER EXPERIENCE

Adopt-A-Grandparent, *Durham Nursing and Rehabilitation Center*, Durham NC

October 2019 - Present

- Visit the Center for 2 hours every Saturday
- Listen to residents and provide company
- Aid residents while participating in activities

Junior Volunteer, *Presbyterian Medical Center*, Charlotte, NC

June 2015 - May 2017

- Assisted for 150+ hours
 - Compiled orientation files for the Staffing Office to prepare for new hires
 - Managed calls to improve patient experience in the Maternity Ward
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SKILLS/HOBBIES

- Skills: Proficient in Adobe Illustrator, Wordpress, French
- Hobbies: Indian Classical Dance, Painting, Drawing, Flute