Vikram Varikooty



EDUCATION

Software Engineering | Brooklyn Technical High School

2019-2022

GPA 95.55/100

SAT 1500

AP Subjects: AP Human Geography (9th), AP Computers Science Principles (10th), AP European History (10th), AP Physics (11th), AP Computer Science A (11th), AP Statistics(12th), AP Calculus(12th)

ATHLETICS

Football: WR, Quarterback. JV/Varsity

(9th, 10th, 11th, 12th)

Was one of the quarterbacks and wide receivers in Junior and Senior year. Played football since 6th grade. Play and practice for about 20 hours per week for about 17 weeks per year. Practiced during offseason and during COVID, with teammates.

Was also a school quarterback in middle school.



COMMUNITY SERVICE

Food Drive Coordinator. First Presbyterian Church, Brooklyn (9th, 11th, 12th)

Help Church with food drives on Fridays. I took care of the food left overs and tried to minimize wasted food. Also helped with cleaning afterwards.

Digital Volunteer. Smithsonian Digital Volunteer

(12th)

Transcribed Freedmen documents during Reconstruction era 1870. Also, transcribed handwritten astronomical observations made by female scientists at Harvard center for Astrophysics.

CLUBS/ACTIVITIES

Thrive Finance. Outreach Director and Events Coordinator

(9th, 10th, 11th)

Researched and planned events to spread the importance of finance to teens. Reached out to guest speakers to collaborate for future events

Game Development Club. Co-founder and Treasurer

(11th, 12th)

Helped with fund fundraising; allocated funds based on club's needs; mentored younger students in creating online games.

Climate and Resilience Education TF Youth Steering Committee

(11th, 12th)

Work on policy initiatives, advocacy and expand climate education across New York. This is under the auspices of NYC DOE.

Mental Awareness Leadership (Treasurer)

(10th, 11th)

Provided ideas for fundraisers and sorted funds based on the needs of our organization.

Youth Pioneer STEM chapter Co-President

(12th)

12th Grade--Helped create awareness about STEM-related fields and work for school, organize competitions, provide students with opportunities in research.



EXPERIENCE

Student Inspector | NYC Board of Elections

AUGUST – NOVEMBER 2022

Responsible for operations on Election Day such as setting up voting equipment and serving voters. Additionally, was an interpreter for non-English speakers (Hindi).

Summer Research Project

JUNE – AUGUST 2022

Simulating Long Term Benefits of Surgical Treatment of Obesity



AWARDS AND DISTINCTIONS

National Honor Society Member (recognizes students who have demonstrated excellence in character, leadership, scholarship and service).

AP Scholar with Distinction.

President's Volunteer Service Award (Bronze).

Mu Alpha Theta (Math Honors Society requiring averages over 90).

PSAT (99th percentile).

Brooklyn Technical High School (BTHS) Honor Roll.