Aadhavan Sivakumar 11 Villa Drive

Medway, Massachusetts 20222

Personal Email: <u>aadhavans2007@gmail.com</u> School Email: <u>asivakumar@student.medwayschool.org</u>

Cell: 508-345-2367

Education

Medway High School, Medway, MA graduating June 2026

GPA: Weighted: 6.331/7.0 Unweighted: 3.68/4.0 Rank in Class: no ranking available

SAT Composite: 1390 EBRW: 670 Math: 720

Medway High School National Honor Society Member Inducted Fall 2024

Medway High Honors and Honor Roll: 9, 10, 11

<u>Relevant Coursework</u>: English 10, 11, 12 Honors, Honors Biology, Honors Chemistry, Honors Math II, Honors Math III, Spanish Honors, III, IV

APs: Computer Science Principles(3), Calculus AB (4), Statistics, Environmental Science, Psychology, Biology (4), AP Physics (2), European History (4), US History (3).

Internship:

Waters, Corp., Milford, MA

Summer 2025

<u>Internship</u>: Applied and earned a summer internship at a pharmaceutical and software company, learning about Scrum, effective development and methods, and efficiency models. Created and made a presentation on the Scrum project management process and ways to improve it for other interns and other project managers.

Athletics

Medway High School Varsity Cross Country Team

2024 - Present

Captain (2025), Member: Practice 10+ hours per week, including summer training of 40-55 miles per week. Personal Record: 18:51

Medway High School Junior Varsity Cross Country Team

2023 - 2024

Member: Practice 10+ hours of practice per school week; includes summer training (10-20 miles per week). 5k Personal Record: 21:44.

Medway High School Varsity Indoor Track and Field Team

2024 - Present

Member: Practice 10+ hours per week; 1 mile Personal Record: 5:29; 2 mile Personal Record: 11:50

Medway High School Varsity Outdoor Track and Field Team

2025 - Present

Member: Practice 10+ hours per week; 2-mile Personal Record: 11:03; 1 mile Personal Record: 5:17

Medway High School JV Outdoor Track and Field Team

2024 - 2025

Member: Practice 10+ hours per week; 5k Personal Record: 21:44.

Clubs and Extracurricular Activities

National Honor Society Member, Medway High School Chapter

Fall 2024- Present

Member: Inducted in the Fall of 2024; continue to engage in community service and leadership hours to remain a member in good standing.

Medway High School Math Team Member

2022 - Present

Member: Learned various methods to solve complex mathematical questions; honed critical thinking skills and problem-solving techniques.

A. Sivakumar -2-

Clubs and Extracurricular Activities, cont'd.

Medway High School Newspaper Club

2023 - Present

Member: Authored and published various articles; aided fellow peers through editing and research. Gained research skills and developed higher fluency in the literary arts.

Medway High School World of Difference Club

2024 - Present

Member: Discussed and helped plan various events to educate and enlighten peers on world issues.

Medway High School Debate Club

2022 - 2023

Member: Learned how to professionally debate against fellow students; developed strong public speaking skills. The school no longer provides this club for students.

Shishu Bharati, Walpole High School, Walpole, MA

2018 - Present

Student: Meet each Sunday to study about Indian Cultures and Various Religions; practice how to read, write, and speak in Tamil.

Volunteer and Community Service

Medway Food Pantry, Medway, MA

2022 - Present

Volunteer: Have completed over 250 hours of service, winning multiple Presidential Awards. Supported the well-being of our community by facilitating access to essential food supplies for about 100+ clients every week. Orchestrated efficient food distribution, ensuring every individual received their appropriate provisions and meticulously restocking shelves to maintain a continuous supply.

Shishu Bharati, Walpole, MA

2024 - Present

Volunteer: Meet at Walpole High School. Completed over 100 hours of service; managed and distributed essential food snacks to students during break times. Simultaneously, empowered Grade 3 Tamil students by teaching critical reading and writing skills, laying a strong foundation for their academic success.

Tutor, Punjab, India 2022 - 2023

Remote Tutor: Effectively taught basic grammar concepts and introduced vocabulary-improving words, significantly enhancing learners' understanding and linguistic skills. Developed and delivered engaging virtual presentations via Zoom.

Various Independent Studies and Projects

University of Michigan, Coursera

Summer 2023

Student: Gained hands-on experience in data collection, preparation, and cleaning; received introductory exposure to data collection, data preparation, and cleaning. Finished various courses involving multiple programming languages. Learned to write code through various courses, becoming proficient in Python, HTML, CSS, and Flask technologies.

AI Modeling Course, Inspirit AI

Summer 2024

Student: Two-week course on AI modeling. Learned when to apply specific AI models based on specific factors; learned when to use certain models depending on given factors. About 1 hour per day was spent on homework and self-studying.

Worcester State University

Summer 2025

Personal Finance Course - Personal Finance Course, 3 credits

<u>Student</u>: Learning how to budget and create wealth.

A. Sivakumar -3-

Awards and Commendations Medway High School Honor and High Honors	2022 - Present
Medway High School Staff Award for Mathematics - Top student in Mathematics	June 2024
Medway Village Food Pantry Presidential Award - Award received for commitment of 100+ hours at Medway Food Pantry	June 2024, 2025
College Board Award for AP Students, AP Scholar with honors	July 2025
ShishuBharati Institution - Received a diploma for learning Indian Culture and Tamil Language	June 2024
Presidential Award for committing 100+ hours at the Shishu Bharati Educational Institution	on June 2025
Saint Michael's College Book Award for Academic Achievement with a Social Conscience - Recognized for strong academic performance, demonstrated commitment to community justice.	
Tri-Valley League All-Star Award, Cross Country	June 2024
Tri-Valley League All-Star Award, Outdoor Track and Field	June 2025

Licenses and Certifications

Massachusetts Licensed Driver,
First Aid and CPR Certified

June, 2025
2024

References

Mrs. Allison Scott, Medway High School Guidance Counselor: ascott@medwayschools.org
Mr. Andrew Nassiff, Medway High School Math and Computer Science Instructor: Anassiff@medwayschools.org
Mr. Koli Shiyorg, Medway High School Biology Instructor: kshiyorg@medwayschools.org

Ms. Keli Shivers, Medway High School Biology Instructor: <u>kshivers@medwayschools.org</u>
Ms. Lee Hoeger, Private College Consultant, <u>leehoegler@gmail.com</u>