

Akhil Vasudevan

aakhilv@gmail.com | +1 (832) 388-3660 | <https://akhilvasudevan.com>

Education

Seven Lakes High School 2021-Current

- GPA: 4.7719 | Class Rank: 34/877 | SAT Score: 1550 | ACT Score: 36
- Relevant Coursework: AP Computer Science A, AP Psychology, AP Research, AP Statistics, AP Biology, AP Spanish Language and Culture, AP Chemistry, AP English Language and Composition, AP US History, AP US Government, AP Macroeconomics
- Skills: JavaScript, Java, CSS, HTML, Python, C#, Lua
- Languages: English, Spanish, Malayalam

Extracurricular Activities

Science Fair Club 2022-Current

President

- Directed monthly club meetings, arranged club socials, prepared slideshow presentations, and coordinated logistics with club sponsors, officers, and members.
- Organized club mechanics and activities, facilitated project and experimental procedure guidance, and assisted teachers with approving projects.

International Biology Bowl 2022-Current

Outreach Director

- Oversaw a sub-team of 8 members across the US and internationally to raise funding, promote contests and biology opportunities, and develop the IBB chapter system.
- Reduced the accessibility barrier for passionate students to participate and compete in biology related contests and opportunities through a free online contest and chapter network.

Mu Alpha Theta 2021-2022

Alpha Representative

- Served as a delegate for the underclassmen, relaying communication between the student body and senior officers/sponsors.
- Recorded club points, prepared math tutorials, and planned club activities.

Science Olympiad 2020-Current

Division B Team Captain/Division C Competitor

- Coached new members for the junior high team during summer and the school year, supporting members with their preparation and research.

- Led a sub-team of 10 members in the Division B Science Olympiad invitational, regional, and state tournaments.

Taekwondo 2019-2022

1st Degree Black Belt

- Developed discipline, focus, and perseverance as I achieved my international certification as a 1st degree black belt by Kukkiwon.

Art 2015-2022

Competitor

- Fort Bend County Fair Art Auction: second place ribbon (2018).
- VASE (Visual Arts Scholastic Event): regional finalist (2022).

Guitar 2014-Current

Performer

- Performed for the disabled citizens at The Brookwood Community on Sundays before and after service.

Carnatic Music 2013-Current

Performer

- Performed at prestigious and international events, competitions, and temples.

Work Experience

Dental Suite 2024-Current

Dental Intern

- Developed and examined x-rays for cavities and abnormalities.
- Assisted the doctor with check-ups, cleanings, impressions, and fillings.
- Learned about dental terminology, nomenclature, and dental procedures.

Kumon 2022-2023

Center Assistant

- Compiled and assessed completed homework in math and reading.
- Tutored lower-level students with classwork.

Young Leaders Institute 2022

Student Researcher

- Designed a potential solution to promote cleaner and more sustainable energy with entrepreneurs and local government officials.
- Collaborated with peers to research and present a Metro infrastructure proposal to a board of judges.

- Toured BP's facilities and gained insight on ongoing efforts to mitigate issues with nonrenewable energy sources.

Volunteer Work

Gulf Coast Regional Blood Center 2021-Current

Blood Drive Coordinator

- Established a blood drive in my local community, recruited donors, coordinated logistics, and generated 10 units to save over 40 lives.
- Supervised donors before and after the donation process, monitoring them for side-effects.

The Brookwood Community 2018-Current

Guitar Lead

- Performed guitar and sang with the disabled citizens at The Brookwood Community on Sundays before and after service, and during the holiday season.
- Motivated citizens to train for the bi-annual marathons in both biking and running.
- Coached physical therapy sessions such as aerobatics, jogging, biking, and basketball with the citizens.

Camp Invention 2023

Leadership Intern

- Taught campers how to build and manage their own pop-up businesses.
- Supervised recess and daily activities, ensuring that all campers were engaged.
- Arranged materials for the camp, and booths for the activities.

The Ballard House 2023-2024

Volunteer

- Aided in housekeeping activities such as pulling weeds, restocking supplies, and cleaning the kitchen/dining areas.
- Played board games with residents as a source of comfort and relaxation for the patients.

Honors and Awards

AP Capstone Diploma 2024

- Earned scores of 3 or higher in AP Seminar and AP Research and on 4 additional AP Exams of my choosing.

AP Scholar with Distinction 2024

- Received an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams.

USA Biology Olympiad Honorable Mention	2024
<ul style="list-style-type: none"> ● Scored in the top 125 of all test takers nationally on the Semifinal exam. 	
USA Biology Olympiad Semifinalist	2024
<ul style="list-style-type: none"> ● Scored in the top 10% of all test takers nationally on the Open exam. 	
Gulf Coast Blood Center Gold Level	2023
<ul style="list-style-type: none"> ● Awarded to volunteers who have served for 40+ hours in a calendar year. 	
AP Scholar with Honor	2023
<ul style="list-style-type: none"> ● Received an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on four or more of these exams. 	
USA Biology Olympiad Semifinalist	2023
<ul style="list-style-type: none"> ● Scored in the top 10% of all test takers nationally on the Open exam. 	
International Biology Bowl Semifinalist	2023
<ul style="list-style-type: none"> ● Placed in the top 16 of all teams as a solo competitor internationally in the final rounds. 	
IndianRaga Advanced Certification	2022
<ul style="list-style-type: none"> ● Certified for level 3 in Carnatic Vocals. 	
Visual Arts Scholastic Event Regional Finalist	2022
<ul style="list-style-type: none"> ● Artwork received a Superior Rating (IV). 	
Kukkiwon 1st Degree Black Belt Distinction	2021
<ul style="list-style-type: none"> ● Passed the examination and was awarded international certification. 	
Science Olympiad Division B Texas State Medalist	2021
<ul style="list-style-type: none"> ● Placed in top 4 for Machines and Road Scholar at the Texas state tournament. 	
Science Olympiad Division B Lone Star Regional Medalist	2021
<ul style="list-style-type: none"> ● Won first place for Road Scholar and Game On at the Lone Star regional tournament. 	
Science Olympiad Division B Cypress Falls Invitational Medalist	2020
<ul style="list-style-type: none"> ● Placed in top 3 for Elastic Launch Glider, Experimental Design, Road Scholar, Machines, and Density Lab at the Cypress Falls invitational tournament. 	
Destination Imagination Texas State Finalist	2019
<ul style="list-style-type: none"> ● Placed in the top 2 for the Gulf Coast regional tournament and advanced to the Texas state tournament. 	
Fort Bend County Fair Art Auction Ribbon	2018

- Received a second place red ribbon and had the artwork showcased at the auction.

Additional Education

Duke University, Introduction to Genetics and Evolution 2024

- Credential ID LRQ28MSH2WDG

Duke University, Introductory Human Physiology 2024

- Credential ID ZGRMG9DLMUWM