



singhinalaska@gmail.com



[Advik Singh's Portfolio](#)



Houston, Texas

Education

High School

James E. Taylor High School

10th Grader

Expected Graduation: 2028

GPA: 4.4

Relevant Courses:

- AP Comp Sc Principles
- AP Comp Sc A (ongoing)
- Algebra 1, Geometry, Algebra 2 (ongoing)

Extracurriculars and Hobbies:

- Robotics Club
- Coding Club
- AiM Computer Science
- Destination Imagination
- Singing
- Swimming
- Phone Photography

Volunteering:

- NJHS – 39 Hours of Volunteering
- Multiple Hours in Temple
- 6 Hours in Retirement Homes
- 6 Hours in Food Drives

Skills

Programming: Python, JavaScript, HTML/CSS, Arduino C++, Go Lang

Electronics & Hardware: Arduino, Soldering

Designing & Prototyping: CAD (TinkerCAD), 3D Printing

ADVIK SINGH

Sophomore in High School

>About Me

I am a driven and enthusiastic sophomore at James E. Taylor High School with a strong passion for technology and electrical engineering. Known for my determination, hard work, and curiosity, I thrive on tackling challenging problems and creating innovative solutions. I aspire to leverage my skills to develop impactful technologies that contribute to societal growth and help communities succeed.

achievements

Aug
2025

-
Pres.

All State Choir Auditions

Singing, Perseverance

- Auditioning for the All-State Choir, a selective vocal ensemble during the 2025–2026 school year.
- Showcasing advanced vocal technique and musicality through a rigorous audition process.

2024

-
2025

Choir Awards

Leadership, Talent

- Choir Student of the Year (2024–2025) – Recognized for excellence in performance and dedication to choir.
- Choir Spirit Award (2024–2025) – Awarded for enthusiasm, teamwork, and positive impact in choir.

2024

-
2025

Destination Imagination Global Tournament

Creativity, Teamwork

- Member of Team 5 to Infinity, placing 8th globally in the 2024–2025 Destination Imagination Fine Arts Challenge Senior Level.

2024

-
2025

Honor Choir

Singing, Dedication

- Achieved 2nd chair bass section placement in Honor Choir Auditions for the 2024–2025 school year.
- Recognized for strong vocal performance and musical skill among top regional singers.

2023

-
2024

Fred Waring Choral Student of the Year

Singing, Leadership

- Honored for outstanding musical achievement and leadership in choir.
- Received Choir Student of the Year Award for both the 2021–2022 and 2022–2023 school years.