Tushaar Sood

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EDUCATION

Stephen F Austin High School, Sugar Land, Texas   **Houston, TX**
Grade 11 & 12   **2023-2025**
GPA: 4.3/4.0, *Summa Cum Laude in class size of 576*
Relevant Coursework: Computer Science 1 Honors(Python), AP Computer Science A(Java)(4), AP Physics C: Mechanics and Electricity Magnetism(4-4), AP Calculus BC(5), and AP Statistics(4)

University of Texas at Dallas - Erik Jonsson School of Engineering and Computer Science   **Dallas, TX**
Bachelor of Science in Computer Science   **2025-2029**
GPA: 4.0/4.0
Scholarships: Academic Excellence Scholarship ($48,000 over 4 years)

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

AI Variance & Data Analyzer (Ongoing)
Project developer   **July 2025 – Present**
● Working with LLMs and OPENAI to analyze data from super-complex xlsb files with pivot data and large data quantities
● Gives flexibility with access to custom prompts to enhance productivity and specifics wanted
● Aims to help high end financial analysts do complex and time consuming applications in minutes reducing work-loads by 40%

National Speech and Debate Honors Society   **Houston, TX**
Software and Tournament Coordinator   **August 2023 – July 2025**
● Managing software (Tabroom) for the school tournament - charting rounds for 600+ competitors simultaneously
● State Qualified Debater for 2 consecutive years, 2nd in UIL State, and Regionals Qualifier in LD Debate
● Nationally recognized in the United States for Speech and Debate - led to mentoring 60+ club members

Computer Science Honors Society   **Houston, TX**
Competitor and Member   **August 2024 – March 2025**
● Represented Austin High School in fast-paced, algorithms-and-searches format state competition at UIL
● Worked on projects such as pong with features such as multi player, speed-up ball, score-board, etc.
● Volunteering to teach middle-school students about Java & Python through lectures and tutoring

Robotics and Mechanical Project Exhibition   **Delhi, India**
Developer and Manager - Delhi Public School, Mathura Road   **December 2022**
● Developed mechanical functionality for catapult and revolver projects, presenting models to school science board and investors
● Supervised exhibition of all student projects and program management
● Led student tours for 12+ private investors, securing funding for student exposure and research in Mechanics and robotics

HONORS AND AWARDS

AP Statistics Excellence Award	Year 2024-25
Presidential Award – Bronze medal	Year 2024-25
State Qualification for Lincoln Douglas Debate (2 consecutive years)	Year 2023-25
Elkins High School 2nd position Lincoln Douglas and 2nd position speaker awards	Year 2024-25
Academic Excellence Award (SF Austin HS)	Year 2023-25
Mayde Creek Ram Classic Tournament – 3rd place	Year 2023-24
Academic Excellence Award (DPS Mathura Road, Delhi, India)	Year 2016-23
Principal Commendation and Proficiency Award	Year 2022-23
National Science Olympiad (school rank 2) & International English Olympiad (school rank 3)	Year 2020-21
Odyssey of the Mind (regional) – 1st place for interpretational act	Year 2020-21
Co-curricular excellence award	Year 2019-20

ADDITIONAL INFORMATION

Current Enrollment in Harvard CS50 courses for Python, AI, game Development (CS50P, CS50AI, CS50G)
Interest in Programming Languages like Python, C++, Java
Application Proficiencies: GitHub Collaboration software(Beginner), office 365, communication platforms