

Asav Gupta

Saint Joseph, MO, US | asavrg@gmail.com | 816-261-4881 | github.com/AsavGupta | asavgupta.netlify.app

Future Objectives

I am a student in 12th grade who aims to attend college as a Computer Science/Computer Engineering Major with a minor in Finance. My primary experience is in video game development and front-end applications, but am interested in learning how to develop back-end systems. I am also open to work in a completely new area. I am currently working a paid internship and applying to colleges in order to build foundational skills and open doors to innovative careers.

Education

Central High School - Saint Joseph, Missouri

- GPA: 4.0 (Unweighted), 4.57 (Weighted)
- ACT: 36 (Perfect)
- **Relevant Coursework:** AP Calculus BC, AP Computer Science A

Technical Skills

- **Programming Languages:** Java, Kotlin, C#, Python
- **Tools & Technologies** IntelliJ IDE, VSCode, Unity, Jupyter

Experience

Intern, Value Stream Consulting – Saint Joseph, MO

July 2025 - Current

- Transformed SaaS platforms, Monday.com and Softr, into easily scalable, deployable, and intelligent Grant Management Systems for Foundations using Python and JavaScript
- Collaborated with experienced co-workers and not tech savvy clients when developing solutions
- Increased client base by integrating simpler solutions effectively while developing my client relation and programming skills

Kohl's Associate, Kohl's – Saint Joseph, MO

July 2024 - December 2024

- Worked as a cashier presiding over closing and opening, gaining customer service experience and human relations skills

Projects

Duck Hunt Video Game

- Recreated the famous Nintendo video game Duck Hunt
- Tools Used: C#, Unity Game Engine
- Skills Gained: Completing an independent project, fixing bugs, using Github to publish a project

Professional Weather App

- Weather App that displays the weather based on a given city
- Tools Used: Java, Swing, Open Weather Map API
- Skills Gained: Developing user interfaces, harnessing the power of APIs, and publishing updates to existing projects

Volunteering

Youth Volunteer Corps Tennis Camp, YVCA - Saint Joseph, MO: 50+ Hours

July 2023

- Led development of children's tennis skills by supervising training exercises
- Gained coaching experience through hands on teaching
- Demonstrated ability to collaborate with others and successfully work as part of a team

Extracurricular

Band/Jazz Band

2022 - Present

• 2023 - 2026 Band and Jazz Band Section Leader

- Instructed younger skills through leadership roles like Drumline Captain. Directed and Organized performances, and sharpened personal discipline and time management skills
- 3 Time Northwest MO District Jazz Band Vibraphone 1st Chair, 2 Time State Jazz Band
- 2 Time District Honor Band, 2 Time District Concert Band
- 2 Time State Solo/Ensemble Outstanding (Silver), 1 Time Exemplary (Gold)
- 3 Time State Band Wind Ensemble Exemplary (Gold) Rating

Tennis

2017 - Present

• 2023 - 2026 Varsity

- As a competitive tennis player for 9 years, I learned how to be a respectful competitor, adapt to adverse scenarios, and think strategically
- Central Tennis Team Districts 1st Place
- Northwest District 4th Place Doubles, 2nd Place Doubles State Qualifier

Scholar Bowl

2022 - Present

• 2024 - 2026 Team Captain

- Taught me how to study effectively, deal with stressful situations, and work with a team
- Scholar Bowl State Tournament 1st Place, 2nd Place, Varsity 4/4 Years
- 61st Team Ranking on Groger Ranks

DECA - International Business Competition

2024- Present

• 2025 - 2026 Vice President of Finance

- Participated in District and State competitions Role playing as business advisors to judges
- Learned details about how businesses start and run
- Finalist in Missouri State Hospitality and Tourism Role play
- International Career Development Conference (ICDC) Top 20 Percent

NHS - National Honor Society

2025 - Present

• 2025 - 2026 Vice President

- Organized volunteer efforts in the community for National Honor Society Members such as Marathon, Museum, and Elementary School opportunities

Math Club

2023 - Present

• 2023 - 2026 President

- Led fundraisers for competitions by organizing and designing them, Strengthened math and critical thinking skills, and educated younger students through tough problems
- 2025 MCTM State Qualifier

Student Government

2024 - Present

• 2025 - 2026 Student Body Cabinet, 2024 - 2025 Junior Senate

- Helped organize school-wide events and fundraisers, Designed promotional posters and media, Edited videos for school wide distribution

Central Student Equity Council

2024 - Present

- Participated in programs to engage minority students in the school district by leading social media campaigns to highlight culturally significant holidays, events, and people from countless world traditions

Future Problem Solving

2018-2022

- Competed in international competitions to brainstorm solutions for real world issues surrounding topics such as water supplies, space travel, and wearable technology
- 4 Time State-level Winner, 4 Time International Placement Score