Mckinley Xie

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♠ MckinleyX

"Too much rigor leads to rigor mortis." – Evan Lim

Education

Frisco High School **2019 - Present** Graduating in 2023 Unweighted GPA of 3.9, Weighted GPA of 5.1, ranked at 10%. AwesomeMath Summer Program **Summer 2021** An intensive 3-week competition math camp https://awesomemath.org Calculus III **Spring 2022** Concurrent enrollment at Collin College. Completed with an A. **MAST** Spring 2022 A self-study math competition training program https://mast.mathadvance.org Ross Mathematics Program **Summer 2022** A 6-week math camp with an emphasis on number theory https://rossprogram.org Clubs and Organizations

Clubs and Olganizations	
FHS Computer Science Club Officer in charge of teaching competition programming	2021 – Present
The Penguins Co-led math club with 23 members across Frisco ISD Participated in team competitions such as CMIMC and HMMT	2019 – Present
Destination Imagination A competition emphasizing teamwork and creativity https://www.destinationimagination.org/	2013 – Present

Academic Decathlon

2019 - 2021

A competition over 7 academic subjects https://usad.org

Achievements

AMC Top 5%

2020, 2021 Spring, 2021 Fall, 2022

Best score is a 123 on the 2022 12A

AIME Participant

2020, 2021, 2022

Scored 6, 7, 8 respectively

USAMTS – **Honorable Mention**

2021

Scored 49 points out of 75

https://usamts.org

MMATHS (UTD)

2022

Placed 2nd in both the team and individual rounds

https://www.mmaths.org

USACO Gold Division

February 2022-

2020, 2021, 2022

Promoted in the February 2022 competition

https://usaco.org

BPA National Finalist

2022

Top 10 finalist in Linux OS Fundamentals

TMEA Region 24 All-Region Orchestra (Cello)

Ranked 20, 19, and 26 respectively

Texas UIL State Solo & Ensemble Contest (Cello)

2021

Received a 1 for playing Paganini's Variation on One String

Texas UIL State Solo & Ensemble Contest (Cello)

2022

Received a 2 for playing the Dvořák Cello Concerto (1st mvmt)

Academic Decathlon State Competition Gold Medal (Math)

2021

Scholastic Division https://usad.org

HPE CodeWars – National Virtual Competition

Spring 2022

3rd place team of 3 in the Advanced division

https://hpecodewars.org

Destination Imagination - Magellan Award

2022

For having participated at least once in each of the 6 challenges https://destinationimagination.org

AP Exam Scores

Taken

Human Geography: 4 Computer Science A: 4

Calculus BC: 5

Calculus BC (AB Subscore): 5

World History: 5

Physics I: 5

Macroeconomics: 4

Language and Literature: 4

Will take

Chinese Language and Culture

Music Theory

Language and Literature

Physics C: Mechanics

Physics C: Electricity and Magnetism