

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 50/523.

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

FHS Computer Science Club **2021 – Present**

Officer in charge of teaching competition programming

The Penguins **2019 – Present**

Co-led math club with 23 members across Frisco ISD

Participated in team competitions such as CMIMC and HMMT

Destination Imagination **2013 – Present**

A competition emphasizing teamwork and creativity

<https://www.destinationimagination.org/>

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-

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)

2020, 2021, 2022

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