Mckinley Xie

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"It's hard to do a really good job on anything you don't think about in the shower." – Paul Graham

Education

Frisco High School 2019 - Present

Graduating in 2023

Unweighted GPA of 3.9, Weighted GPA of 5.1

Calculus III Spring 2022

Concurrent Enrollment at Collin College

AwesomeMath Summer Program Summer 2021

A intensive 3-week math camp https://awesomemath.org

MAST Spring 2022

A self-study mathematics training program

https://mast.mathadvance.org

Clubs and Organizations

Destination Imagination 2013 – Present

Academic Decathlon 2019 – 2021

Scholastic Division

Computer Science Club 2019 – 2020, 2021 – Present

National Honor Society 2020 – Present

Mu Alpha Theta 2020 – 2022

Business Professionals of America 2021 – Present

 $Competed\ in\ (350)\ \hbox{-}\ Linux\ Operating\ System\ Fundamentals}$ Placed first in state-level competition

Volunteering

Computer Science TA

Spring 2022

Reference: Shilpa Phadke

Teacher Assistant for Pre-AP Computer Science at Frisco High School

Projects

I have a website, found here.

I also mantain the website for TEDx FriscoHS (Fall 2022), found here.

Advanced Placement Courses

Test: Score

AP Computer Science: 4 AP Human Geography: 4 AP World History: 5 AP Calculus BC: 5

Achievements

Award: Year(s)

American Invitational Mathematics Examination Qualifier:

2020, 2021, 2022

American Mathematics Competition Top 5%:

2020(A,B), 2021 Spring(A), 2021 Fall(B)

Orchestra - TMEA All-Region High School Orchestra: 2020, 2021

Orchestra - Texas State Solo-Ensemble Contest, Rating 1: 2021

Texas Academic Decathlon State Competition Gold Medal (Math): 2021

Destination Imagination - Magellan Award: 2022

HPE CodeWars - National Virtual Competition, Advanced Division - 3rd

Place: 2022

Skills

- C++ (Main language)
- Java
- Haskell
- O Linux (Arch Linux on bspwm)
- LATEX

Miscellaneous

- o USACO Gold Division
- \odot Also competed in: KoMAL, HMMT, BMT, CMIMC, Purple Comet, USAMTS, Google HashCode