

## Education

**University of Oklahoma**, Norman, OK

AT&T Summer Bridge Program, Summer 2020

Bachelor of Science in Computer Science, May 2024

**Classen School of Advanced Studies at Northeast**, Oklahoma City, OK

International Baccalaureate Diploma Recipient, May 2020

## Projects

The Application of a Taylor Series Approximation for  $\pi$  in a Related Rates Problem using a Solid of Revolution: How well can Taylor series approximations for  $\pi$  be applied in rates of change of cyclical objects? Under the advisement of Carson Moon: cmoon@okcps.org, May 2020

## Leadership

OU High School Leadership Conference, 2019

Youth Leadership Exchange: Leadership Skills Class XXV, 2019

Tech Support 4 Senior Citizens Club, 2018-2020

Vice President/Co-founder: Organized volunteers and worked with staff to create a safe, fun learning environment.

Classen Star Magazine Text Editor, 2016-2017, The Orbit Yearbook Editor of the Index, 2018-2019

Worked to ensure that the school's yearbook and magazine actively portrayed Classen culture and represented as many of our students as possible.

## Awards

AP Scholar, 2020

Oklahoma Academic Scholar, 2020

Patel Math and Sciences Scholar, 2020

Questbridge National College Match Finalist, 2020

## Advanced Coursework

AP Calculus BC

AP US History

IB Chemistry HL

IB Biology HL

IB English Language and Literature HL

IB Spanish SL

IB Mathematics SL

IB 20th Century World History SL

IB Theory of Knowledge