

Matthew Li

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EDUCATION

Troy High School 2021–present

- Currently a junior
- Unweighted GPA: 4.0 and Weighted GPA: 4.33
- 5's on AP Calculus BC, Statistics, US History, and Chemistry

Euler Circle Jan 2023–Mar 2023

- Euler Circle is a program offering undergraduate level math courses to high school students
- Took Fundamentals of Mathematics – Real Analysis

Ross Mathematics Program Jun 2023– Jul 2023

- The Ross Math Program is a prestigious and intensive six-week summer program exploring primarily number theory

Lawrence Technological University Aug 2023 - present

- Dual Enrollment in Calculus III and Linear Algebra

AWARDS

- Qualified for the American Invitational Mathematics Exam (AIME) in 2021, 2022, 2023
- Reached the USA Computing Olympiad (USACO) Silver division in 2023
- Received a honorable mention (Top 6 Placement) in the MTNA Michigan Piano Competition in 2022
- Achieved state qualifying times for MHSAA Swimming in 2024

LEADERSHIP EXPERIENCE

Faye Mao Piano Club 2023–present

- Currently vice president of the FMPC, which is a club of ~30 students studying piano under the direction of Faye Mao
- The FMPC hosts events such as Christmas parties and graduation parties, which often involve elements of piano performance or music in general

Projects

- Comfortable with \LaTeX
- Comfortable with Python and relevant DL frameworks (PyTorch)