

Peyton Spodney

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EDUCATION

Kettering University, Flint, MI

October 2022 - Present

Bachelor of Science in Mechanical Engineering

- Freshman A-Section (willing to switch to B-Section)
- Seeking a co-op position for October-December and April-June

Dual Enrolled during High School in Courses: Calculus II and Physics I

Davison High School, Davison, MI

June 2023

- GPA: 4.238 | SAT: 1530
- AP Courses: English, Chemistry, Calculus, US Government, US History, Macroeconomics

HONORS AND AWARDS

National Merit Commended Scholar

AP Scholar with Distinction for scoring a 5 on 5 AP exams

Inducted into the National Honors Society for meeting criteria: GPA and service hours

High Honor Roll

VOLUNTEER EXPERIENCE

St John's Youth PREP Teacher's Aide

- Worked with young children in a classroom setting

FIRST Lego League Jr Mentor

- Lead elementary students through tasks and challenges

Tutored a peer in a calculus class

- Set up meeting times and gave alternative strategies to solve problems

Served food to those in need at a local soup kitchen and a local food bank

EXTRA-CURRICULAR AND LEADERSHIP EXPERIENCE

FIRST Robotics

2019 - 2023

- Selected to be driver; developed the ability to make decisions quickly
- Lead of Mechanical team; delegated tasks to team members and provided feedback
- Advanced to the Finals of the World Championship in the 2022 season
- Nominated for FIRST Dean's List Semi-Finalist by team members

National Honor Society

2021 - 2023

- Elected Treasurer

Marching Band

2019 - 2022

- Clarinet Section Leader; organized meetings and distributed information
- Voted for Best Marcher Award during 2022 season

SKILLS

MatLab training certification in July 2022

CAD software experience with Fusion 360 from Engineering Design class

Knowledge of tools such as band saw, drill, drill press and bench grinder