Jackson Donaldson

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Education

Hartland High School, Hartland, MI

Class of 2022 Valedictorian, 1580 SAT, 4.50 weighted GPA / 4.0 unweighted

University of Michigan, Ann Arbor, MI

• Computer Science, starting Fall 2022

Work Experience

Tutor September 2018 - Present

• Aid students in understanding concepts in Math, Computer Science, and Physics

Banquet Wait Staff, Waldenwoods Resort August 2020 - Present

Provide a high level of customer service for guests

Assistant Coach, Skyzone November 2018- March 2019

• Worked with coaches to create a fun and safe environment

Soccer Referee, Hartland United FC March 2017- June 2019

• Ensured a safe, engaging environment for players

Activities

Hartland Robotics February 2021 - Present

- Programmer for Electro Eagles (3536), innovating to solve challenges
- Semifinalist Alliance Captain, FRC World Championship in the 2022 Rapid React season

Extracurricular Programming 2018 - Present

- Experience with Python, C++, Java, and C#
- Top two percent globally for number of problems solved on projecteuler.net
- Personal best of second place in the December daily coding challenge Advent of Code
- Constructed projects stored at www.github.com/jacksondonaldson including Tetris 3D, a hermite spline visualizer, an optimal Wordle player, and more

Quiz Bowl 2016 - March 2022

Led team to 1st place in the Genesee Academic League as Varsity Captain and MVP

Premier One Soccer, La Forza / Michigan Jaguars 2017 - Present

Joined with teammates as a right fullback to reach top ten ranking in Michigan