ANDREW ZALOUDEK
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(734) 489-3792 – apzaloudek@gmail.com

EDUCATION

University of Michigan Ann Arbor, MI
Bachelor of Science in Engineering, Computer Engineering 12/2022
GPA: 3.94/4.00
Important Courses
- Embedded Systems, Data Structures & Algorithms, Computer Organization

Important Extracurricular Activities
- M-Fly Project Team, Tau Beta Pi

Traverse City Central High School Traverse City, MI
Summa Cum Laude, GPA: 3.99/4.00 05/2020

EXPERIENCE

ATLAS Space Operations Inc. Traverse City, MI
Software Intern 05/2022-08/2022
- Designed/Developed new software in Java and Python 05/2021-08/2021
- Worked extensively with REST APIs, Django, and SQL databases
- Worked with spectrum analyzers for identifying RF interference

Tom's Food Markets Traverse City, MI
Service Leader 11/2020 - 01/2021
- Performed some management duties, opening/closing 07/2018 - 08/2020
- Worked many departments, including customer service
- Assisted with product databases, coordinating pricing

Promethient, Inc. Traverse City, MI
Summer Intern 06/2019 - 07/2019
- Improved 3D print quality by designing and building a new enclosure
- Expanded building network for new equipment being installed

LEADERSHIP

Traverse City Central Quiz Bowl Team Traverse City, MI
Captain 09/2019 - 05/2020
- Led team to victory in 2019/2020 WCMU Quiz Central tournament
- Assisted with planning/logistics of hosting and attending tournaments

AWARDS

University Honors/Dean's List – 4-time recipient 12/2020-04/2022
William J. Branstrom Freshman Prize 03/2021
NMU Michigan Math Prize Competition – 3-time semifinalist 12/2017-12/2019

SKILLS

Computers – C, C++, Java, Python, ARM Assembly, MATLAB, Windows, Mac, Linux
Electronics – Circuit Design, Signals, Prototyping, Arduino