jadon.yack@gmail.com XXX-XXXX

## **EDUCATION**

# **University of Michigan**

Ann Arbor, MI

Bachelor of Science in Computer Science

Class of 2024

- Relevant Coursework: Computer Organization and Architecture, Computer Science Pragmatics, Computer Security, Data Structures and Algorithms, Discrete Mathematics, Programming and Introductory Data Structures, Statistics and Data Analysis
- Relevant Highschool Coursework: CNET (Computers, Networking, and Electronics Technology) at the Wexford-Missaukee Career Technical Center

#### **WORK EXPERIENCE**

Rec Boat Holdings Cadillac, MI

Lamination Jun 2021 – Aug 2021

- Applied fiberglass and woven material to over 100 boat hulls
- Coordinated with other team members to complete parts efficiently in order to move them down the assembly line in a timely manner
- Responsible for keeping team's work area clean and stocked with necessary materials

# **Wolverine Power Cooperative**

Cadillac, MI

IT Intern

Oct 2019 – Mar 2020

- Created several versions of Windows images to expedite the deployment process for new computers, which were deployed to 20+ machines
- Deployed new hardware such as laptops and monitors by installing an image of Windows, ensuring the correct software was installed, and setting up the hardware at the client's desk
- Replaced PC components such as memory and hard drives for over 30 laptops and small form factor systems to improve performance.

### **Cadillac Area Public Schools**

Cadillac, MI

Summer Tech Cleaner

*May 2019 – Aug 2019* 

- Changed the login domain of over 1,000 Chromebooks to accommodate for new domain of the school district
- Cleaned classroom technology in preparation for the following school year in 8 schools maintained by the district in order to ensure hardware performance
- Troubleshooted hardware such as sound systems, projectors, and smart whiteboard technology, ensuring that the technology was ready for the new school year

### **PROJECTS**

### **Treasure Hunt**

- Utilizes queues and stacks to navigate a map, using breadth-first and depth-first searches, to find the treasure
- Integrated several command line options that modify the behavior of the program

## Monty

 Partnered with a classmate to create a general purpose Discord bot written in Python that interacts with multiple APIs to do server administration, image handling, and fun tricks

#### ADDITIONAL INFORMATION

Skills: C, C++, Python, Linux, HTML, CSS, VS Code, Git, CLIs, Network Protocols, PC Hardware

*Awards:* Placed first in the 2020 Regional Internetworking competition for SkillsUSA

Interests: Custom PC building, Cello, Guitar, Virtual RealityLeadership: Cadillac High School Orchestra—Cello Section Leader