

SUMMARY

A focused junior, seeking senior internship in the hardware and software focus area

EDUCATION

Meridian Technical Charter High School, Meridian, ID

Expected: 2027

- GPA: 3.62

CERTIFICATIONS

- | | |
|---|------|
| • IT Specialist – Java | 2025 |
| • Microsoft Office Specialist – Microsoft Word 2019 | 2025 |
| • Microsoft Office Specialist – Microsoft PowerPoint 2019 | 2025 |
| • IT Specialist – HTML and CSS | 2024 |

EXPERIENCE

Game Design – Coder / Artist 2024 – Present

- Coding a game in C# to make the player move around and attack using user inputs
- Drawing pixel art from a concept to make the sprites for the players and enemies
- Helps fellow peers brainstorm code, game mechanics, and how the game's art should look

Hardware Software Technician 2023 – Present

- Uses Java with JPanel to make Solitaire
- Soldered resistors to a (Printed Circuit Board) PCB
- Built circuits on a breadboard from schematic diagram
- Developed Conway's Game of Life as a website using HTML, CSS, and JavaScript
- Used the Python library, Turtle, and input from the user to draw an orthographic box

Vex Robotics – Contributor / Coder 2023 – 2024

- Contributed ideas to robot claw design to enable it hold onto objects
- Coded the robot so that it could be driven by controller or autonomously

VOLUNTEERISM

MTCHS Tech Parties – Room Assistant 2023 – 2025

- Helped in Miscellaneous Room
- Managed the Video Game Room

MTCHS Tech Experience – Greeter / Helper 2023 – 2025

- Welcomed 8th graders to our school and escorted them to their activity
- Helped assist in an activity room

The Reuseum – Sorter 2025

- Sorted power supplies and cables in proper bins or shelves

Veteran Home – Lunch Assistant 2025

- Made sandwiches for the Veteran's Lunch

Spalding STEM Academy – Teacher Assistant 2025

- Helped the class run more smoothly by passing out worksheets

Idaho Diaper Bank – Diaper Packager 2025

- Repackaged diapers into specified quantities

Computer For Kids – Computer Dismantler 2024

- Dismantled computers into individual components for easier storage

EXTRACURRICULAR

Officer in Student Technical Organization Reward (STOR) – Junior Representative 2025 – Present

- Represent the class year of 2027 in STOR meetings
- Contribute to decisions made during STOR meetings for school activities