Tyler Moore

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Objective: Find a Computer Science Internship where my work is meaningful and can develop relationships with

Education: Bachelor of Science, Computer Science May 2026

Rose-Hulman Institute of Technology, Terre Haute, IN

Related Courses: Calculus I-III, Physics I-II, Introduction to Software Development, Object-Oriented

Software Development, Introduction to Digital Systems

Academic Honors Diploma

June 2022 **GPA: 4.3**

GPA: 3.7

Lowell Senior High School, Lowell, IN

Skills: Developed leadership skills and found ways to improve my work ethic even further.

Experience in Microsoft Office Suite, Python, and Java

Carry a high passion for doing things correctly and understanding my work

Experience: Wii Play Tank Game Remake

Fall 2022

Worked with a partner to make a remake of the iconic game in Python using pygame

Focused on 360-degree movement and worked to get angles correct

Developed a formula for the speed components of the tank and missiles

Came up with a system for the bullets to bounce in a manner that looked good visually

2020 - 2022 Arby's, St. John, IN

Shift Manager and IT

Managed shifts focusing on cleanliness and accuracy while:

- o Putting up the best statistics on speed and labor
- o Becoming recognizable to a variety of customers
- Updated all the franchises computer systems for more accurate and logical data entry

Official Finders, Varying Locations

Summer 2020, 2021

Umpire

Managed youth baseball games from ages 7 to 18 with no additional crew

Entrusted by the league's parents with my knowledge of the game

Work Ethic Certification for Indiana's Governor Holcomb **Honors:**

Scholarship from the Society of American Baseball Research

Matthew Durham Memorial Scholarship Rose-Hulman Dean's List Quarter One

Activities: Residence Hall Association, Active Member Current

> Rose Pep Band, Drummer Current Rose Radio Club, Member Current Pi Kappa Alpha, Member Current 2018 - 2022

Steel Remedy, Cover Band, Social Media Manager, Audio Technician

o Founding Member, Leader, and Drummer

2017 - 2021Science Olympiad, Technological/Chemistry Specialist

Won first gold medal in school history among others