MATTHEW GERSHENZON

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EDUCATION

Carnegie Mellon University

Pittsburgh, PA

Bachelor of Science in Information Systems

December 2028

Intending to Pursue Double Major in Artificial Intelligence

Relevant Coursework: Methods for Statistics & Data Science, Fundamentals of Programming and Computer Science, Principles of

Imperative Computation, Designing Human Centered Software, Information Systems Milieux

Current GPA: 3.84/4.0

Franklin Regional High School

Murrysville, PA

High School Diploma- Highest Honors With Distinction

December 2024

WORK EXPERIENCE

Xodus Medical

New Kensington, PA

Production Worker Summer 2024

• Assembled and packed over 500 units of medical equipment per day, adhering to company and industry quality standards

• Collaborated with 10+ team members to streamline workflow and improve efficiency

Dairy Queen

Murrysville, PA

Team Member February 2024 - June 2024

- Provided exceptional customer service in a fast-paced environment, handling transactions and preparing menu items efficiently
- Demonstrated teamwork and time management during peak hours to maintain operational efficiency

Camp InventionMurrysville, PALeadership InternSummer 2023

• Facilitated hands-on STEM activities for K-6 students, encouraging problem-solving and creativity

• Assisted program staff in classroom management and logistics for camp activities

VOLUNTEERING EXPERIENCE

Murrysville Library

Murrysville, PA

Volunteer

Winter 2022

Maintained order in library, keeping bookshelves clean and organized

IRS VITA (Volunteer Income Tax Assistance Program)

Basic Preparer

Westmoreland County

January 2023 - May 2023

 Provided free tax preparation services to nearly 1000 low-income families, ensuring accuracy and compliance with federal tax laws

Carnegie Museum of Natural History

Pittsburgh, PA

Teen Volunteer

Summer 2022

Organized educational experiments and fostered collaboration between 20+ fifth grade students in an educational summer camp

ACTIVITIES

Franklin Regional Cybersecurity Club

Murrysville, PA

Founder & President

August 2023 - November 2023

- Established a student club to promote cybersecurity awareness and skills, recruited 15 members in the first year
- Led weekly meetings, designed curricula, and organized first-time participation in the CyberPatriot competition

Franklin Regional Soccer

Murrysville, PA

Varsity Athlete

August 2021 - November 2023

Competed at the varsity level, balancing academics with rigorous athletic commitments

SKILLS

Programming Languages: Python, R, C

Applications: Visual Code Studio, Microsoft Office Suite (Word, Powerpoint and Excel), Google Workspace, Figma, HTML, CSS **AI Tools:** Familiarity with AI tools such as ChatGPT, v0, and cursor for brainstorming, research assistance, and generating creative solutions. Ability to design effective prompts to guide AI tools for specific tasks, such as text analysis or code generation.