

Ryan Shanz
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Motivated and focused college student who demonstrates a strong work ethic and attention to detail.

Education & Honors:

University of Maine – B.S. Computer Science

- May 2025 graduation
 - GPA 3.57/4.0
 - Relevant coursework: Object-Oriented Design; Intro to Data Structures and Algorithms; Software Engineering; Computer Architecture
 - Dean's List: Fall 2021, Fall 2022, Spring 2023, Fall 2023
 - Presidential Flagship Merit Scholarship recipient
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Work Experience:

Treasurer of UMaine Computing Club (*August 2023 – Present*)

- Manage finances and banking for the University of Maine Computing Club
- Work with student government to allocate funding

Lab Assistant at PERC_Lab (*May 2023 – Present*)

- Assist in paper reviews for Privacy Engineering – Regulatory Compliance Lab
- Work with Dr. Sepideh Ghanavati to create an educational plan to teach privacy and cybersecurity to students
- Work with other undergraduate researchers to develop a language model focused on explaining corporate privacy policies

Code Sensei at Code Ninjas Alexandria (*May 2023 – July 2023*)

- Taught children ages 6 – 14 computer science and programming principles
- Managed summer camps for children ages 6 – 14 focused on STEM lessons

Sales Associate at Black Bear Cinemas (*October 2021 – Present*)

- Assist customers with requests and questions in person and over the phone
- Use Point of Sales systems to complete various transactions

Center Assistant at Kumon Math and Reading Center (*June 2019 – June 2021, July 2023 – August 2023*)

- Performed data entry tasks
 - Prepared math and reading tutoring lessons for students
 - Assisted with tutoring of students from preschool to twelfth grade
 - Completed all managerial tasks during absence of permanent manager
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Additional Skills:

- Knowledge of all Microsoft programs
- Knowledge of web development, machine learning, and object-oriented programming
- Programming knowledge in Python and JavaScript (React)