

Technical Expertise

- **Programming Languages:** Java, C#, Python, JavaScript, Racket, Swift, SQL, C++, R
- **Web Technologies & Markup:** HTML, CSS, Markdown, Bootstrap, Three.js
- **Frameworks & Libraries:** Django, SwiftUI
- **Artificial Intelligence Tools:** ChatGPT, GitHub Copilot, Relevance
- **Operating Systems:** Windows, macOS

Projects

Shelf.App *(Ongoing)*

- Developing a mobile collection management app that enables users to digitally catalog their book and media collections.
- Implemented functionality for users to scan barcodes or manually input book details for seamless organization.
- Utilizing Swift, SwiftUI, and Firebase to build a responsive, cloud-backed platform with real-time data synchronization.

Ronish Apartment Reservation System

- Designed and built a gym reservation system for apartment complexes to manage private gym bookings efficiently.
- Developed a secure, user-friendly platform that ensures equal access and streamlined scheduling.
- Implemented a dynamic reservation interface with real-time status updates (green for available, red for reserved).
- Built using Python, Django, JavaScript, HTML, CSS, Bootstrap, and PostgreSQL, integrating backend logic with a responsive UI.

Personal Portfolio – Ryan Ronish

- Designed and developed a personal portfolio website to showcase projects, skills, and experience.
 - Built using HTML, CSS, and JavaScript to create a visually appealing and interactive user experience.
 - Features a responsive design, ensuring seamless navigation across various devices.
- <https://ryanronish.github.io/RyansProfile.github.io/index.html>

Education

University of Northern Colorado – Greeley, CO
Monfort College of Business

Bachelor of Science in Software Engineering *(Expected Graduation: May 10, 2025)*

Eaglecrest High School – Centennial, CO (CCSD)
High School Diploma *(June 2021)* | GPA: 3.8

Work History

05/01/2024 – Present

UNCO Student Treasurer

Greeley, Colorado

University of Northern Colorado

- Oversaw a \$250,000 budget for UNC's Student Government, ensuring compliance with all student fee regulations.
- Managed and allocated the \$15,000 Itech Fund, supporting innovative student initiatives.
- Administered conference grants and programming allocations, enhancing student access to academic and professional development opportunities.
- Ensured fiscal responsibility by adhering to university policies for student fee expenditures.
- Developed and launched the Senator Sponsorship Program, fostering greater engagement between student government and the student body.

06/01/2024 – Present **Salesman/Shipment Manager** Greeley, Colorado
Bath and Body Works

- Delivered exceptional customer service by addressing all customer needs and enhancing shopping experience.
- Maintained a clean, organized, and visually appealing store environment to support efficient operations.
- Promoted to Shipment Manager within a few months, recognizing strong performance and leadership.
- Introduced new shipment processing methods, improving efficiency and streamlining operations.

08/01/2023 – 05/01/2024 **UNCO Junior Class Senator** Greeley, Colorado
University of Northern Colorado

- Elected to represent the entire Junior class, advocating for academic and student life improvements.
- Served on the election and finance committees, overseeing budgeting and student representation processes.
- Contributed to UNCO's website redesign committee, ensuring improved accessibility and user experience for students.

07/20/2023 – 04/01/2024 **Sales Associate** Greeley, Colorado
Best Buy

- Maintained detailed customer records and purchase history to enhance personalized service and sales tracking.
- Drove sales by successfully promoting and selling paid memberships, protection plans, and store credit cards.
- Optimized store displays and merchandise layout to enhance the shopping experience and maximize sales opportunities.
- Provided expert product knowledge and resolved customer concerns, ensuring a seamless and positive shopping experience.

08/01/2022 – 12/01/2022 **UNCO Student Senator** Greeley, Colorado
University of Northern Colorado

- Elected to represent students in the Monfort College of Business, advocating for their interests and concerns.
- Attended and voted in legislative meetings to influence university policies and initiatives.
- Engaged with university leadership to address student concerns, enhancing transparency and communication.

05/26/2021 – 12/30/2021 **Manager** Centennial, Colorado
Jimmy Johns

- Promoted to Manager within four weeks due to strong leadership, operational efficiency, and customer service excellence.
- Supervised and trained a team of five employees, with one advancing to a managerial role.
- Enhanced customer satisfaction by ensuring efficient service, resolving issues, and maintaining high-quality standards.

Honors and Awards

Eaglecrest High School Raptor Award with Distinction
CHSAA Academic Recognition Award
College Board AP Scholar
UNC Provost Scholarship
UNC Student Success Scholarship
UNC Legacy Scholarship
UNC Mortar Board Member

Service & Professional Organizations

- Eaglecrest High School Cross Country Captain (Fall 2020)
 - Led the varsity cross-country team as captain during the 2020 season.
 - Earned the CHSAA Academic Recognition Award for achieving the highest semester GPA (4.5).
- Delta Sigma Phi Philanthropy Chair (Spring 2022)
 - Organized a large-scale fundraising event, raising over \$2,000 for *A Woman's Place*.
 - Designed and developed a fundraising website to increase awareness, accept donations, and sell event tickets.
- Delta Sigma Phi Executive Treasurer (2023)
 - Elected to restructure and stabilize chapter finances, ensuring long-term financial health.
 - Developed detailed budgets and financial plans for the Spring and Fall 2023 semesters.
 - Implemented a treasury transition system to improve continuity for future treasurers.
 - Participated in leadership training at the *Delta Sig LEAD Conference* to enhance financial and organizational management skills.
- Delta Sigma Phi Fundraising Chair (2022 – 2023)
 - Planned and managed fraternity fundraising events, generating significant funds to support chapter operations.
 - Aligned fundraising strategies with treasury goals to optimize financial growth.

References

Available upon request