

Josh Aney

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Education

Montana State University (Expected Graduation May 2026)

- Major: BS Computer science (Third year, GPA: 3.94)
- Dean's List Fall 2022/Fall 2024 (3.5+)
- President's List Spring 2023/Fall 2023/Spring 2024 (4.0)

Relevant Coursework: Java Programming, C Programming, Python Programming, Data Structures and Algorithms, Terminal Use, Working in a Linux server, Discrete Structures, Technical Writing and Communication, Linear Algebra, Github, Machine Learning, UML, Software Design

Employment

Mayo Clinic (May – August 2024), Rochester, MN

- Conducted research in a neuroscience lab, focusing on applying machine learning techniques to stereo electroencephalography(sEEG) data.
- Performed data preprocessing, feature extraction, and model evaluation for sEEG signal classification.
- Worked with a multidisciplinary team to integrate findings and refine experimental protocols for sEEG analysis.

Bobcat Anderson Tennis Center (2023 - Current), Bozeman, MT

- Worked as a desk attendant working exclusively with the software CourtReserve to manage customers memberships and court reservations.
- Worked as a tennis instructor coaching kids between the ages of 5 and 11 with class sizes up to 6.

Tyrol Ski and Sports (2020 – Current (Winter)), Rochester, MN

- Ability to research and stay on top of relevant trends and performance matrix of ski equipment.
- Expert in winter apparel as well as ski gear.
- Presenting information to customers to aid in their purchasing decisions.
- Aided in sharpening, waxing, and repairing skis requiring a high level of attention to detail.

Rochester Tennis Connection (2018 – Current (Summer)), Rochester, MN

- As an administrative assistant, worked directly with customers to resolve all their needs including account management, court reservations, and lesson scheduling.
- Worked with a team of tennis instructors organizing practices, and coaching kids between the ages of 5 and 16 with class sizes up to 10.

School Involvement

- Vice president of the Montana State University Tennis club
- Member of the Montana State University Drumline