

Ari Osmun

she/her/hers

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Education

Degree

- ❖ **Montana State University, Bozeman, MT** – *Bachelors of Science in Computer Science, Minor in Data Science*
August 2022 – Present (expected graduation: May 2026)
 - > GPA: 3.22

Relevant Courses

- ❖ CSCI 232 – *Data Structures and Algorithms*
- ❖ CSCI 246 – *Discrete Structures*
- ❖ ESOF 322 – *Software Engineering*
- ❖ CSCI 491 – *Advanced Web Development*

Specialized Skills

- ❖ Programming Languages – **Java, Javascript, HTML, Python, C#, C, C++**
- ❖ Tools – **MATLAB, Unity, Adobe Illustrator**

Work Experience

- ❖ **Math and Computer Science Tutor** – *Montana State University, Bozeman, MT*
July 2024-present
 - > **Flowzone Tutoring**
 - Mentor first year students on math essentials, through multiple 3 hour tutoring sessions weekly.
 - > **Individual Tutoring**
 - Assist students one-on-one through challenging Math and Computer Science topics.
- ❖ **General Merchandise, Closing Expert, Cashier** – *Target, Highlands Ranch, CO*
November 2019 – August 2023
 - > **General Merchandise**
 - Responsible for moving freight merchandise from the truck to stock onto the main floor.
 - > **Closing Expert**
 - Worked on a closing team focused on cleaning and preparing the store for the next day.
 - > **Cashier**
 - Responsible for handling payments and enthusiastically ensuring guest satisfaction at checkout.

Awards

- ❖ **Honor Roll Spring 2023** – *Montana State University*
- ❖ **Achievement Award** – *Montana State University*
- ❖ **3rd Quarter Band** – *Spirit of the West Marching Band*
- ❖ **Louis Armstrong Award** – *Mountain Vista High School Jazz Band*

Personal Projects

- ❖ **HTML Soundboard** – *HTML, CSS, Javascript*
- ❖ **Monty Hall Problem Simulation** – *Java*
- ❖ **TODO Application** – *Python, HTML, Javascript*
- ❖ **Unity Procedural Maze Generation** – *Unity, C#*

Professional Affiliations

- ❖ **Association for Women in Computing (AWC)** – *Montana State University*
- ❖ **Grace Hopper National Conference** – *2024*
- ❖ **Out in Stem (oSTEM)** – *Montana State University*
- ❖ **Spirit of the West Marching Band (SoTW)** – *Montana State University*