

Leo Moran (He/Him)

(802) 923-0381 | leo03moran@gmail.com | www.linkedin.com/in/leo04moran
github.com/LeoMoran | <https://leomoran.github.io/index.html> (Portfolio)

Education

Carleton College, Northfield, MN

Sep 2021 – Jun 2025

- Bachelor of Arts: Computer Science.
- Relevant Coursework: Data Structures, Software Design, Programming Language Design & Implementation, Algorithms, Computability and Complexity, Human-Computer Interaction.

Projects

Portfolio

<https://github.com/LeoMoran/LeoMoran.github.io.git>

- Developed a website from scratch using HTML and CSS that I have hosted on GitHub.
- Utilized the Bootstrap CSS framework to help accelerate the production process while engineering it to better fit my needs.

Game Development with Board Game Arena

<https://github.com/LeoMoran/Board-Game-Arena-Tutorial.git>

- Worked in a group to develop games with PHP, CSS, and Java script so that it can be played within BGA.
- Reverse engineered BGA's tutorial for Reversi to play connect 4 by cross-referencing community forums since the updated official docs and state-management were faulty at the time.

Snake

<https://github.com/LeoMoran/CS111-Final-Project-Snake-.git>

- Redeveloped Snake with Python while using matplotlib to create the visuals for the game.
- Made modular code while spreading the code into multiple files to better organize each function.
- Utilized lots of comments to provide insight on how each function operates.

Technical Experience

Technology Support Assistant, Carleton College, Northfield, MN

Sep 2023 – Jun 2025

- Handled 8 to 12 tickets daily by troubleshooting their technology issues in person, on the phone, or in chat to resolve their specific issues in a timely manner.
- Collaborate with a team to immediately address campus-wide technical difficulties, such as faculty account lock outs or student password resets to ensure consistent online access.

Work Experience

Barista, Black Cap Coffee and Bakery, Waterbury, VT

Sep 2025 – Present

- Work in a team of 3 to provide customer service, serve drinks and pastries, while also handling online orders.
- Help train new coworkers in handling espresso machines and steaming practices.

Student Manager, Bon Appétit Management Company, Northfield, MN

Sep 2022 – Jun 2025

- Plan schedules for 25 students each term in a small team of student managers to generate balanced shifts.
- Train 4 students each term on how to work within the café to maintain a safe and efficient workspace.

Skills

- Coding Languages: Python, Java, JavaScript, C, Scheme, PHP, HTML, CSS.
- Tools: GitHub, Figma, VS Code, Docker.