

Grey McLaughlin

Lincoln, Nebraska 68508 | (630) 464-3006 | greym25@gmail.com
www.linkedin.com/in/grey-mclaughlin
Personal Website: <https://martymcfever.github.io/personal-website/index.html>

EDUCATION

| | |
|---|----------------------|
| University of Nebraska-Lincoln | Lincoln, Nebraska |
| Bachelor of Science in Computer Science | August 2020-May 2025 |
| Bachelor of Science in Education & Human Sciences, Math Endorsement | GPA: 3.79/4.00 |

PROJECT EXPERIENCE

| | |
|---|-----------------------|
| Dr. Bonita Sharif/Senior Design | Lincoln, Nebraska |
| <i>Gaze Dimension Development Manager</i> | August 2024-May 2025 |
| <ul style="list-style-type: none">Developed a web app with eye tracking functionality for review of athletic game films.Collaborated with fellow software engineers in a professional environment in weekly development meetings.Performed Agile processes in accordance with industry standards. | |
| CSCE 361/Software Engineering | Lincoln, Nebraska |
| <i>Teachers Helps Teachers</i> | May 2024-August 2024 |
| <ul style="list-style-type: none">Created a database web app for educators to organize and share teaching materials using Django.Worked in a team environment to make decisions on frontend and backend implementation. | |
| CSCE 464/Internet Systems & Programming | Lincoln, Nebraska |
| <i>Backlog Tracker Webapp</i> | January 2025-May 2025 |
| <ul style="list-style-type: none">Developed using HTML, CSS, JavaScript, MySQL, and PHPWebsite that allows users to create an account to make lists of video games they want to play. | |

EXPERIENCE

| | |
|---|-----------------------|
| UNL Math Resource Center | Lincoln, Nebraska |
| <i>MRC Counselor</i> | January 2024-Present |
| <ul style="list-style-type: none">Assist undergraduates with further understanding of math concepts.Tutored students in one-on-one environments.Reinforce intermediate algebra to calculus curriculum. | |
| St. Charles East High School | St. Charles, Illinois |
| <i>Student Teacher</i> | January 2023-May 2023 |
| <ul style="list-style-type: none">Taught Algebra 2 and Pre-Calculus Honors classes to promote STEM.Developed lesson plans geared towards students' needs with math department colleaguesParticipated in professional development conferences to learn classroom management skills from educators. | |

LEADERSHIP

| | |
|---|----------------------|
| University of Nebraska-Lincoln, School of Computing | Lincoln, Nebraska |
| <i>Development Manager</i> | August 2024-May 2025 |
| <ul style="list-style-type: none">Oversaw implementation of the frontend and backend of the Gaze Dimension project.Participated in weekly sponsor meetings to uphold project requirements.Aided fellow developers on knowledge of tech stack. | |

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript, HTML, CSS, PHP, C, MySQL, SQLite3, PostgreSQL
Applications: React, Django, Google Suite, Microsoft Office Suite