

# Alexandria McOmber

(801) 230-2205 | alex.mcomber11@gmail.com | [LinkedIn](#) | [GitHub](#)

## EDUCATION

---

Utah Valley University | Orem, UT

May 2025

*B.S. in Computer Science / GPA: 3.95/4.0*

- **Courses:** Files and Databases, Modern Web Development, Mobile Operating Systems, Computer Organization, Data Structures, Algorithms & Analysis, Foundations of Programming
- **Honors:** Dean's List

## TECHNICAL SKILLS

---

**Languages (ordered by proficiency):** Javascript, HTML, CSS, Python, JavaScript, C#.Net, TypeScript

**Tools and Frameworks:** Node.js, [React.js](#), [Next.js](#), Figma, Git, Docker

## RELEVANT EXPERIENCE

---

Ivalu (80Hr Contract) | Remote

July 2025 - Aug. 2025

*Bug Finder & Fixer*

- Diagnosed and resolved bugs impacting web functionality and performance.
- Tested both backend logic and frontend behavior to ensure quality standards.
- Deployed verified fixes to GitHub for review and production integration.
- C#, Blazor, Microsoft entity framework.

Thanksgiving Point | Lehi, UT

Feb. 2022 - Dec. 2024

*Exhibit Technician*

- Diagnosed and repaired interactive museum exhibits, including touchscreens, buttons, and control systems. Improved guest satisfaction by reducing downtime on exhibits through these quick, effective repairs
- Worked in a collaborative team environment

## PROJECTS

---

Marvel Nexus | Capstone Project

May 2025

- Independently designed and implemented the full-stack architecture for a web application showcasing comic book data from the Marvel Developer API.
- Implemented frontend with React and styled using CSS. Integrated backend using MongoDB Atlas, Express, Node.js, and JavaScript

Final Project | Human Factors in Software Development

Aug. 2023

- [Figma prototype](#)
- Explored user interface design using Figma and conducted usability studies.
- Built a well rounded figma application that was developed throughout the class