

# Logan McEldowney

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Personal Website | <https://loganmceldowney.dev/>

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## EDUCATION

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### University of Colorado Denver

*BA, Computer Science*

*Cumulative GPA – 3.7*

- Minor in Business
- *Cum Laude*
- *Presidents List* | x2 | *Dean's List* | x2

**May 2023**

*Denver, CO*

## WORK EXPERIENCE

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### Lockheed Martin

*Software Engineer Intern*

**May. 2021 – August 2021**

*Littleton, CO*

- Automated Virtual Machine Setup – Developed an automation tool using Java that significantly streamlined the setup and readiness of new virtual machines. This tool reduced the setup time substantially, resulting in a more effective setup process.
- Agile Software Development – Actively participated in an Agile software development environment, by collaborating with teams to deliver iterative software solutions.
- Troubleshooting and Issue Resolution – Proactively identified and resolved technical challenges during the development process, demonstrating a strong problem-solving mindset and attention to detail.
- Collaboration and Communication – Effectively communicated with other interns in order to complete a drone project over the course of the internship. Participated in weekly meetings, planning, and group coding exercises in order to complete the project in a timely manner.

## PROJECTS

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### Personal Website

<https://loganmceldowney.dev/>

- Developed and launched a personal website portfolio, showcasing 2 projects (so far) to demonstrate proficiency in HTML and CSS.
- Independently wrote semantic HTML and CSS from scratch.
- Utilized CSS Grid, CSS Flexbox, and other modern CSS techniques to create responsive and visually appealing layouts.
- Deployed using Netlify.

## Omni-Food

- Designed a fully functional mock food-delivery website “Omni-Food”, showcasing a strong understanding of HTML and CSS.
- Demonstrated a user-centric approach to UI/UX design, creating an intuitive and visually appealing interface to enhance the overall user experience.
- Utilized responsive web design principles to ensure seamless access and optimal performance across various devices and screen sizes.

## SKILLS & INTERESTS

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- **Technical Skills:**

HTML5 | CSS | Java | Python | Object Oriented Programming | SQL | Photoshop |  
UI / UX Design

- **Soft Skills:**

Communication | Problem Solving | Creativity | Leadership | Teamwork / Collaboration |  
Attention to Detail

- **Interests:**

Weightlifting | Hiking | Playing Guitar | Swimming | Personal Projects | Graphic Design