# **Logan McEldowney**

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## **SKILLS**

**Languages** – HTML, CSS, JavaScript, Java, Python, SQL **Tools** – Git, GitHub, MongoDB, Visual Studio, Eclipse, Photoshop

#### **EDUCATION**

## **University of Colorado Denver**

- Bachelor of Arts (BA) in Computer Science
- Graduated May 2023
- GPA 3.7
- Relevant Coursework Web API, Object Oriented Programming, Data Structures, Database System Concepts, Algorithms, Adv. Programming w/ Java & Python, Fundamentals of UNIX

### **WORK EXPERIENCE**

### **Lockheed Martin**

Software Engineer Intern (May 2021 – August 2021)

- Developed Java-based automation tool, reducing virtual machine setup time by 50%.
- Employed Agile methodologies, collaborating with cross-functional teams to deliver iterative software solutions.
- Proactively resolved technical issues, demonstrating strong problem-solving skills.
- Promoted team collaboration by working closely with fellow interns to execute a drone project. Engaged in weekly meetings and strategic planning to meet deadlines.

## **PROJECTS**

**TastyBytes** (https://tastybytes-loganmceldowney.netlify.app/)

- This application offers a dynamic and seamless experience for discovering, saving, and exploring a diverse array of recipes.
- Focuses on asynchronous JavaScript through the use of API calls / AJAX to the Forkify API.

Mapty (https://mapty-loganmceldowney.netlify.app/)

- Created an application that allows users to effortlessly record and oversee their workouts on an interactive map.
- Utilized JavaScript, HTML, CSS, and the Leaflet library to create a seamless user interface.

**Bankist** (https://bankist-loganmceldowney.netlify.app/)

- Developed an interactive banking application using HTML, CSS, and JavaScript.
- Utilized JavaScript arrays for efficient data management and DOM manipulation.
- Access with username (lm) and password (1111).