# Thor Madsen

(801)-706-4459

thormmadsen@gmail.com <a></a>

## Skills

- Experience in programming and designing Web Applications
- Familiarity in HTML, CSS, Java, C#, C, Python, JavaScript (NodeJS & ReactJS), SQL.
- Familiarity in Agile methodology
- Experience in conducting, reviewing, and implementing results of User Testing

# **Experience & Projects**

2021 - CURRENT

## **Development Contractor / Equityblue, Inc. UT**

Made finding financial data simpler by creating multiple Discord embeds in NodeJS that outputs data from a financial API and using the Discord API to create and publish the data to a dedicated server channel.

Relevant Technologies: NodeJS, Discord API, Financial Modeling Prep API

2021

# Leonardo Museum Membership Portfolio / Westminster College, UT

Worked in a team of developers and designers to create a membership portal for the Leonardo Museum. This was part of a Web Application course through Westminster College.

Relevant Technologies: Django, HTML, CSS, JavaScript

2019

#### Video Game Design / Granite Technical Institute, South Salt Lake UT

Worked in a team of developers to create a First-Person Shooter Video Game for the Technology Student Association (TSA) & Skills USA. My team invested 1500 hours into this project. We took a consecutive 2<sup>nd</sup> place for the Utah TSA state competition and 1<sup>st</sup> place for the Utah Skills USA state competition. This win allowed us to compete at the national competition, held in Louisville, Kentucky.

Relevant Technologies: C#, Unity

# **Education**

FALL 2019 - PRESENT

# Computer Science/ Westminster College, Salt Lake City UT

**3.8 GPA**, Senior (Graduating Fall 2022).

2019

## High School Diploma / Cottonwood High, Murray UT

3.9 GPA, 4.0 CPA, 25 ACT score, I participated in many technology classes throughout high school.