# **NASSER** MUGHRABI

SOFTWARE DEVELOPER

# **EDUCATION**

• A.S. SCIENCE. Snow College, Ephraim, UT. GPA 3.8

Jan 2019 - May 2020

• B.S. COMPUTER SCIENCE. University of Utah, SLC, UT. GPA 3.2

Aug 2020 - May 2023

Portfolio: nassermughrabi.com

## **TECHNICAL SKILLS**

Languages: Python, JavaScript, C#, SQL

• Frameworks: Django, React, ASP.NET

• IDEs: Visual Studio, Visual Studio Code, Eclipse, PyCharm

Operating Systems: Mac, Windows, WSL (Windows Subsystem Linux)

• Experience with: Docker, Git, Github, APIs, HTML, CSS, SCSS, MySQL

# **PROJECTS**

## **Sorting Visualizer**

- Desc: Visualization app helps users understand how sorting algorithms work
- Langs: Javascript, CSS, SCSS, HTML
- Tools: React, Netlify, WSL, VS Code

#### **Social App**

- Desc: Django social meida website that allows users to post, follow, like, ect.
- Langs: Pyhton, Javascript, SQL, CSS, HTML
- Tools: React, Django, Sqlite, Heroku

#### **Cryptos App**

- Desc: React app displays simple crypto data with simple search
- Langs: Javascript, CSS, SCSS, HTML
- Tools: React, VS Code, WSL, Netlify

#### Flip Game

- Desc: Memory game where player flip cards to match pairs of fruits
- Langs: Javascript, CSS, SCSS, HTML
- Tools: VS Code, Netlify, WSL

# **EXPERIENCE**

### **Mathematics TA**

Snow College 2019 - 2020

- Taught students efficient problemsolving techniques to solve complicated problems.
- Helped professor create and grade student assignments

## **Computer Science TA**

University of Utah 2020 - present

- Helped students debug and run their codes
- Helped professor create and grade student assignments