

# NOLAN JOLLEY

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## Education

### Michigan State University

#### B.S. Computer Science (Honors)

August 2022 -

GPA: 4/4

- **Completed Courses:** Python, OOP in C++, Discrete Mathematics, Linear Algebra
- **Current Courses:** Data Structures and Algorithms
- **Awards:** Michigan State University Promise Endowed Honors Scholarship

2022-2023

## Skills

**Proficient:** C++, Python

**Learning:** HTML, CSS, git, JavaScript, Microsoft Office

## Professional Experience

### Michigan Retailers Association

Lansing, MI

Buy Near By Intern

May 2019 – Jan 2020

- Explained and promoted the importance of supporting small businesses in local communities across the state of Michigan
- Worked as the mascot and job shadowed professional business interns

### Grand Ledge Soccer Club

Grand Ledge, MI

Youth Soccer Camp Coach

2019

- Coached several youth soccer camps for ages 4-12

## Volunteer Experience

### Willow Ridge Elementary

Grand Ledge, MI

Big Buddy Mentor

Jan 2022 – June 2022

- Acted as an older mentor and friend for a first grader for four hours a week

## Projects

### Personal Website

2023

<https://nolanjolley.github.io>

- Created a personal website using HTML, CSS, and minimal JavaScript
- Fully functional desktop and mobile website serves as an online resume and project portfolio

### Crypto Market Simulator

2023

[https://github.com/nolanjolley/sp\\_3](https://github.com/nolanjolley/sp_3)

- OOP in C++ course project which simulates an active crypto market using numerous classes
- Open market automatically carries out best trades and updates a bank of user data

### Klondike Card Game

2022

<https://github.com/nolanjolley/cards> (requires permission)

- Python project which simulates a full solo game of Klondike using class of cards to create game state
- Fully playable game includes all legal Klondike moves and provides an automated win or loss notice