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# Morgan Bo





Website: morgantbo.github.io | https://github.com/morgantbo | in www.linkedin.com/in/morgantbo

## Education

University of Michigan, School of Engineering & School of Music, Theatre, and Dance

Ann Arbor, MI

Computer Science & Theatre Performance in Acting

Expected April 2022

- GPA: 3.85/4.00
  - **Honors:** University Honors (3 yrs.)
  - Relevant Activities: University of Michigan Programming Team (2021), University of Michigan Theatre Department Instagram Ambassador (2019-2020)

## Work Experience

The CoderSchool

Long Island, NY

Coding Coach

April 2021 - August 2021

- Educated core and fundamental Computer Science skills to better assist my client's wishes on their personal projects
- Coordinated and guided students towards a more robust understanding of Python Animation, the Raspberry Pi machine, and Artificial Intelligence
- Mentored students to discover a curiosity for CS in order to motivate their excitement to learn

## University of Michigan Telefund - Office of Giving

Ann Arbor, MI

Caller

January 2021 - April 2021

- Raised over 5,000 dollars in a month for the University in less charitable calling pools
- Developed rapport with alumni through effective communication in order to build support for organizations committed to public interest issues
- Effectively inputted correct demographic information in our Alumni database

## Technical Skills/Projects

### Languages/Technologies:

C/C++ | Python | HTML/CSS | Java | Javascript | Excel | Linux | SQL

Related Coursework: Intro to Programming, Data Oriented-Programming, Programming & Data Structures, Data Structures and Algorithms, and Discrete Mathematics, Web Systems

#### **Selected Projects:**

#### **Trade Suggestions**

A trading program that creates an Equal Weight Index S&P 500® and allows investors to make clearer decisions as to the number of shares they may want to buy of a stock based upon their portfolio size

### **Quantitative Value Strategy**

An effort to identify the most robust long-term focused value stocks based on value metrics. This program analyzes stocks that are trading lower than their intrinsic value