Cullen Anderson

Ambitious and hardworking student with a passion for computer science and artificial intelligence.

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github.com/cullena20

EDUCATION

Stuyvesant High School

2018 - PRESENT

SAT: 1550, AP Chemistry: 5, AP World History: 5, AP Biology: 4, SAT 2 Bio: 740 Additional Courses: Stanford Coursera Machine Learning (Ongoing)

ACTIVITIES

Inspirit AI

DECEMBER 2020 - JANUARY 2021

- Spent over 30 hours working under the mentorship of students from Stanford, Harvard, and MIT to learn about AI through hands-on experience.
- Worked with 4 other students from around the country to create an object detection model similar to what is used in self driving cars. We presented our project to a group of over 70 others.

Machine Learning Club

SEPTEMBER 2020 - PRESENT

- Collaborate with students to learn about AI and to present my personal projects.
- Attended various lectures led by industry professionals to stay up with advancements in the field.

Competitive Computing Club

SEPTEMBER 2020 - PRESENT

- Dedicate four hours every week to prepare for the USACO competitive programming competition.
- Learning about key computer science principles such as data structures and algorithms.

Stuyvesant Alumni Mentoring Association December 2020 - PRESENT

 Will work under the mentorship of an alumni to improve my soft skills and to be exposed to the real world work environment.

VOLUNTEERING

North Brooklyn Angels

SUMMER 2020

Spent over 60 hours preparing food to distribute to those in need, alongside adults from around New York City.

Time's Up Environmental Organization

SUMMER 2020

Spent over 20 hours working closely with others to refurbish three community gardens in New York City.

HARD SKILLS

Python

Tensorflow/Keras, Sklearn, Numpy, Pandas, Matplot, Matlab/Octave

Django, Flask, HTML, CSS, Bootstrap, SQLite3

Git, Bash

SOFT SKILLS

Quick Learner

Problem Solver

Self Motivated

INTERESTS

Artificial Intelligence

Math

Literature

Philosophy

Music and Art

Fitness

Hiking and Nature