Syed Hussain

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https://syedhussain894.github.io/Portfolio/index.html

Skills

C++ Mips Linux JavaScript
Python HTML CSS Node JS
MS Office (Word, Excel, Powerpoint) VS Code Git/Github

Relevant Learning: Calculus I, II, Statistics, Symbolic Logic, Software Analysis and Design, Discrete Structures, Computer Architecture, Computer Theory, Operating Systems.

Experience

- I have been learning C++ for about 3 years and doing different types of projects dealing with C++. I have recently learned to use different algorithms to finish certain activities efficiently.
- Machine Language: Used Mars Digital Lab, to create a pattern that takes in two numbers as input and then start at the smaller number and increment until it reaches the final number
- I have also learned Linux for a while and use terminal to navigate around files, edit them, and etc.
- I have some experience in web development and have created my own website.
- Microsoft Excel VBA: I took part in a Microsoft Excel class, in which we learned how the VBA works and how to understand it as each action is being taken.

Education

Bachelor of Arts, Computer Science

CUNY-Hunter College

NYC, NY

Expected Graduation in May 2022

Projects

The projects that I have done for the past 3 years were all C++ related.

Some of these projects include:

- 1) Creating classes to sort different files
- 2) Creating algorithms to deal with matrices
- 3) Writing hard code, to process audio arrays
- 4) Manipulating Vectors
- 5) Using algorithms to read large sums of data

And etc.

Other individual projects include:

Web Development: created my own website

Created a small kids game, which required the language LUA and cading.