Boaz Kaufman

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SKILLS

EXPERIENCE Typing Speed - 75 WPM

Bridge to Enter Advanced Mathematics Counselor

July - August, 2019 & 2020

Worked with middle school students to learn math strategies that they didn't learn in school. Was a TA for a class on prime numbers and Python programming. Managed grading a higher-challenge problem set. Organized weekly math contests.

Columbia Achievement Initiative at FDA II HS Tutor

February - May 2020

Tutoring geometry and precalculus one-on-one with students in Frederick Douglass Academy II High School in Harlem. Also teaching game design and programming basics during a lunch club.

EDUCATION JavaScript

Macaulay Honors College @ CUNY Hunter College

Computer Science and Classical Studies Majors Math and Music Minors

Relevant Courses: Calculus II, Discrete Mathematics, Computer Science Analysis & Design 3, Computer Architecture 2. <u>Unofficial Transcript</u>

August 2018 - Present

PROJECTS

Laser Chess

Video game built with the open-source Godot engine. Position your mirrors on a board to strike the enemy king with your laser.

ShowMeOuter.space

Website built for the SBUHacks Hackathon. I handled parts of both front end and back end. Connect stars to make constellations. As of August 2020, the website is no longer hosted.

Proficient In:

Java

C++

HTML

CSS

Python

LaTeX

Bash

Godot/GDScript

Familiar With:

Flask

GIMP

AWARDS AND HONORS

AP Scholar with Distinction for high scores on five AP tests

AATG Silver Medal for a high score on the American Association of Teachers of German exam, 2017

National Merit Scholarship Finalist

Excelsior Book Prize in **Introductory Latin**

Solomon Bluhm Scholarship for Classical Studies

LANGUAGES

English, Latin, German