Boaz Kaufman

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EXPERIENCE

Bridge to Enter Advanced Mathematics *Counselor*

July 2019 - August 2019 (Current Position)

Worked with middle school students to learn new math strategies. Was a TA for a class on prime numbers and Python programming. Managed higher challenge problems.

VOLUNTEERING

Williamsburg Preparatory High School - Intro CS Lab Support

August 2019 - Present

Assisting in classroom procedures for high school students taking a Snap! coding course based on UC Berkeley's Beauty and Joy of Computing curriculum. Answering student questions, monitoring lab sessions, and writing lesson plans.

EDUCATION

Macaulay Honors College @ CUNY Hunter College

Computer Science and Classical Studies Majors Math and Music Minors

GPA: 3.9

Relevant Courses: Precalculus, Calculus I, Discrete Mathematics, Computer Science Analysis & Design 1 and 2. <u>Unofficial Transcript</u>

August 2018 - Present

High School for Math, Science, and Engineering @CCNY — Regents with Honors Diploma

September 2014 - June 2018

PROJECTS

Knight's Tour

Recursive solution to the Knight's Tour written in C++. Runs in terminal.

SKILLS

Typing Speed - 75 WPM

Proficient In:

Programming in Java

Programming in C++

Programming in HTML

Styling in CSS

Programming in JavaScript

Programming in Python

Typesetting in LaTeX

Bash

Familiar With:

Programming in Perl

Autodesk Inventor

AWARDS

English Departmental Award for excellence in high school English courses, 2018

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

LANGUAGES

English, German