# **Boaz Kaufman**

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#### **EXPERIENCE**

## **Summer Youth Employment Program, HSMSE** — *CCNY Physics TA*

July 2017 - August 2017

Worked for the CCNY Summer STEM program for high school and middle school students. Answered student questions, graded tests, coordinated projects.

## NYC Regional Science Olympiad Volunteer Judge

February 2019

Proctored and judged High School teams competing in the "Mission Possible" build event; proctored and graded the "Fermi Questions" test. Prior two years were spent as a contestant in the olympiad.

#### **EDUCATION**

## Macaulay Honors College @ CUNY Hunter College

Computer Science Major Music Minor

CDA. 2.0

Relevant Courses: Precalculus, Calculus I, Discrete Mathematics, Computer Science Analysis & Design 1 and 2

August 2018 - Present

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

September 2014 - June 2018

#### **PROJECTS**

### DreamClock - Android Utility App

Designing and testing the app DreamClock in the Android Studio IDE with intent to publish. The app combines

### **Knight's Tour**

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

#### **SKILLS**

Typing Speed - 75 WPM

**Proficient In:** 

Programming in Java

Programming in C++

Designing in Twine

Typesetting in LaTeX

Familiar With:

Programming in HTML

Styling in CSS

Programming in JavaScript

Designing in Unity

Designing in Android Studio IDE

Autodesk Revit

Autodesk Inventor

#### **AWARDS**

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

**AP Scholar with Distinction** for thigh 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