

# Imtiaz Ahmed

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## SKILLS

I am organized, a team player, detail-oriented, analytical, and a very time-oriented hard worker. I have a strong work ethic and problem-solving skills. I am familiar with researching scientific topics through parsing research papers as well as news articles. I have extensive experience with Google applications like Google Docs, Slides, and Sheets, as well as with Microsoft Word, Powerpoint, and Excel. I am also familiar with CAD software like OnShape.

## EXPERIENCE

### **The Stuyvesant Spectator, New York** - *Science Department Writer*

NOVEMBER 2023 - PRESENT

- Wrote paste-ups and outlines of articles
- Wrote drafts and art requests
- Analyzed feedback from editor board
- Conducted research into scientific topics

### **Schoolhouse.world** - *Volunteer Online SAT Tutor*

FEBRUARY 2024 - SEPTEMBER 2024

- Hosted SAT classes via Zoom to 10+ students at a time
- Created slideshows using Google Slides with tips and practice problems
- Administered and reviewed online practice tests
- Assisted students with complex problems, including helping them develop better methods
- Tracked students' performance in particular skills for review

### **FIRST Robotics Competition Team 694, New York** - *Engineering*

*Department Member*

NOVEMBER 2022 - JUNE 2024

- Created CAD files on OnShape
- Assembled Swerve modules for wheels
- Built robot drivetrain frame
- Built physical bumpers to protect robot

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### **Khan's Tutorial - SHSAT Bootcamp Tutor**

JULY 2024 - AUGUST 2024

- Administered and graded classwork and practice SHSAT exams for students
- Reviewed questions by topic and promoted inter-student collaboration in review
- Gave small lessons on particular topics that students struggled with
- Tracked student progress and behavior for parent-teacher conferences

### **Research Foundation on behalf of Medgar Evers, Brooklyn - Editor in Marketing Department**

JULY 2023 - AUGUST 2023

- Supervised written material being produced
- Improved concision and grammar in documents
- Approved final drafts for advertisements and other documents
- Created design of marketing advertisements

### **Wildlife Conservation Society, Brooklyn - Discovery Guide Leader**

JUNE 2022 - JUNE 2023

- Designed Quest stations for interacting with visitors
- Educated visitors about the environment
- Monitored numbers of interactions with visitors
- Supervised other teen volunteer educators

### **ACE Mentor Program of Greater New York, New York - Architecture Team Member**

NOVEMBER 2022 - MAY 2023

- Researched materials for use in construction of a train station
- Drew preliminary designs and architectural concepts
- Collaborated with engineering teams
- Created digital renderings of projects

## **EDUCATION**

### **Stuyvesant High School, New York - High School Diploma**

SEPTEMBER 2021 - JULY 2025

### **The Christa McAuliffe School, Brooklyn**

SEPTEMBER 2018 - JULY 2021

**GPA: 96.21**

**SAT: 1570**