# **Kaustubh Sonawane**

A dedicated student leader with interests in computer science and entrepreneurship seeking to gain insights through research and community service.

#### **CONTACT:**

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ksona.me

(o) Plano, TX

#### **SKILLS:**

Full-Stack Development:

**★★★☆** 

Python:  $\star\star\star\star$ 

Java: ★★★★☆

Public Speaking: ★★★★

Research: ★★★★★

#### **ACTIVITIES AND ACHIEVEMENTS:**

**Science Fair:** Pioneered several research projects across fields of computer science, environmental sciences, and oncology over the course of 4 years.

LungStat: Improving Lung Cancer Diagnostic Accuracy through Computer Vision

- Invitee to the 2021 MIT Undergraduate Research Technology Conference
- Texas Science and Engineering Fair Finalist
- GENIUS Olympiad International Finalist and Silver Medalist

**Entrepreneurship:** Generated and developed innovative business ideas within a collaborative environment

- 2021 Diamond Challenge 2nd Place Winner (2/850+ teams)
- Tiger Global Case Competition: North American Finalist (10/800+ teams)
- RoundPier Entrepreneurship 1st Place Winner (1/60+ teams)

**Debate:** Competed for the varsity debate team for 4 years at both local and national circuit tournaments

- Top 50 at the 2021 NSDA National Speech and Debate Tournament
- Qualification to the 2021 TFA State Tournament
- Qualification to the Tournament of Champions

#### **EXPERIENCES:**

#### **EDUCATION:**

**Jasper HS:** 2018-2020

**Plano West Senior HS:** 

2020-2022

4.0 UW/4.58 W GPA

Rank 17/1347

**INTERESTS:** 

# **Fiveable | Executive Operations Intern**

- Selected for a paid internship position as **one of 5/200+ applicants**
- Worked across the experience team of the Series A EdTech startup to streamline standard operating procedures
- Launched a public bi-weekly changelog for company investors

# TutorScope | Co-Founder

- Community service organization offering free tutoring across the US for 1500+ students **featured on AP News, NBC, and the Washington Post**
- Managed intake of new students and tutors along with legal and financial aspects of the organization

# CASH Club Corp | VP of Logistics and Grant Coordinator

- Stock Investment Club educating high school students about business and markets across more than 50 branches worldwide
- **Networked with industry leaders** to improve curriculum and overtook marketing initiatives for international branches

# Computer Science, AI/ML,

Entrepreneurship,

Biomedical Engineering, Big

Data

# Young Scientists Journal | Head of Resilience

- Directly collaborated with the executive board for risk management across the youth-led science journal's international operations
- **Led a inter-branch team** to reorganize the journal's public presence and restructure the website