Tara Sophia Roshan

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EDUCATION

University of Texas at Austin (UT), Austin

Aug 2020 - present

Sophomore Computer Science Major, 39 in-residence credit hours

Expected Graduation: May, 2024 Current GPA: 4.0/4.0

Texas Academy of Math and Science (TAMS), Denton Aug 2018 - May 2020 Traditional Science (Biology) Track, 67 college credit hours earned

SAT: 1550 (M: 770, R/W: 780) • Biology M: 800 • Math II: 790 • Chemistry: 790 Full-time undergraduate student at the University of North Texas (UNT) while a high school student at TAMS.

GPA: 3.9/4.0 (4.0/4.0 pre-COVID)

Tyler Legacy High School, Tyler

Aug 2016 - May 2018

Member of Hispanic Honor Society, Mu Alpha Theta, Debate Team, and Science UIL Team.

Ranking: 2/543 • Ranking GPA: 105.3 • Numeric Unweighted GPA: 98.7

RESEARCH & INTERNSHIPS

Mathworks HSMC, JSMC TA

Summer 2020, Online

- Teacher's assistant for the Mathworks Junior Summer Math Camp (2 weeks) and Honors Summer Math Camp (6 weeks) in 2020 for approx. 10 hrs/weekday.
- Mentored students in Introductory Number Theory and fostered collaboration.

Bright Mosaic Intern

Oct 2018 - Dec 2018, Denton

• Observed the use of Applied Behavior Analysis (ABA) to aid children with varying levels of Autism Spectrum Disorder (ASD).

SKILLS & LANGUAGES

- **Professional Communication** (Helped organize TEDxYouth@TAMS 2020. Speaker at the 2019 TAMSxtalks.)
- Experience with R, LaTeX, Microsoft Office, and Google Drive applications (e.g. Docs, Slides, etc.)
- Complete native fluency in **English**, working knowledge of written and spoken **Farsi/Persian**, elementary understanding of written and spoken **Spanish**

HONORS

HackTAMS '19 "Best Presentation" ◆ National Honor Society ◆ UNT's President's List

• National AP Scholar