

Aaron S. Bradley

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Academic History

Ralston Valley High School

August 2015 - May 2019

- High School Diploma Received
 - Valedictorian

University of Arizona

August 2019 - Present

- Bachelor of Sciences Degree May 2023
 - Major in Statistics and Data Sciences
 - Minors in Mathematics and Music
 - Master's of Science Degree May 2024
 - Statistics and Data Sciences
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Professional Experience

Data Analytics and Visualization Intern - Brailsford and Dunlavey Inc.

January 2023 - Present

- Supporting the University of Arizona Sustainability and Climate Action Plan
- Using collected data to create appropriate visualizations for public understanding

Undergraduate Teaching Assistant - University of Arizona Math Department

August 2022 - May 2023

- Promoting comfortable environment by interacting with students and coworkers daily
- Tutored students by analyzing misconceptions through open ended questions

Graduate Assistant - University of Arizona Math Department

August 2023 - May 2024

- Leading classes through lectures, class activities, and Office Hours
 - Having one-on-one conversations with students regarding their class progress
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Qualifications & Skills

Statistical Computing/Visualization Proficiency

- RStudio (R, Python)

- Tableau
- Microsoft Office
- SQL

Other Relevant Skills

- Verbal Communication
- Written Communication
- Compartmentalization

Awards & Honors

Summa Cum Laude May 2023

- University of Arizona Mathematics Department

Academic Year Highest Academic Distinction August 2019 - May 2020

Academic Year Academic Distinction
August 2020 - May 2021, August 2022 - May 2023

Scholarships

- Arizona Distinction Tuition August 2019 - May 2023
- Arizona Distinction August 2019 - May 2023
- Dean's Exemplary Award August 2019

Grants

- Achievement Award August 2019
- CARES Act Award August 2019

Professional Associations

Section Leader of the Pride of Arizona Marching Band

August 2019 - May 2024

- Establish and uphold a welcoming community within the Alto Saxophones
- Manage and guide the Alto Saxophone section leading to effective rehearsals and performances
- Readily available to handle various potentially problematic situations

Member of ASUA Students for Sustainability January 2022 - May 2022

- Analyzed large data on Toilet Efficiency, predicted which buildings/facilities would benefit the most from toilet retrofits