

EDUCATION

Arrowhead Park Early College High School

Las Cruces, NM

High School Diploma

Class of 2021

- Weighted GPA: 4.39; Unweighted GPA: 3.96
- Graduated as the Valedictorian and on the Honor role

Simmons University – School of Business and Mathematics Division

Boston, MA

B.S. in Financial Math; Minors in Math, Software Development, and Scientific Computation

Class of 2024

- Cumulative GPA: 4.0/4.0; Dean's List
- Student Government Association representative for the Business Liaison, member of Beta Alpha Psi and American Marketing Association

WORK EXPERIENCE

Simmons University

Boston, MA

Statistics Tutor and Grader

January 2022-May 2022

- I grade weekly assignments and provide students with feedback regarding the course projects
- I conduct tutoring appointments with students and help with the in-person R Studio Lab classes

Driving Forward

Chicago, IL

Lead Intern

January 2022-March 2022

- Collaborated with a team for a business case study on how businesses can adapt to changes in the world. In the case study competition, my team won the 'Best Overall' prize for our presentation on Tesla's operations and batteries
- Demonstrated an understanding of skills in analytics, change management, solution techniques, entrepreneurship, how businesses transition from strategy to execution, digital transformation, and project management fundamentals

The Medical Office of Dr. Ann Mercer

Las Cruces, NM

Medical Billing

May 2020 – August 2021

- Coded and billed for electrocardiograms that the doctor read using the SiliconMesa Electronic Health Record system
- Verified patient insurance information and contacted patients regarding their insurance while maintaining HIPPA standards
- Performed various office tasks such as filing, scanning, and faxing patient records/documents

The Mercer School

Las Cruces, NM

Math and Science teacher

June 2021-August 2021

- Taught 11 through 18-year-olds individually in various science topics and Pre-algebra through Algebra 2
- Helped students prepare for the GED exam

LEADERSHIP

Arrowhead Park Early College Varsity Chess Team

Las Cruces, NM

Captain

July 2017-May 2021

- Founded and organized the chess team as well as led the recruiting process for the team
- Directed scholastic individual and team tournaments
- Increased scholastic involvement, leading to the creation of chess clubs in all 7 Las Cruces area middle schools

Arrowhead Park Early College Mock Trial Team

Las Cruces, NM

Lead Prosecution Attorney

August 2017-April 2020

- Led my school's prosecution team in competing against other high schools in the state
- Brought a new division of the state competition to Las Cruces for the first time in more than two decades

Sea Scouts Ship #17

Elephant Butte, NM

Boatswain

January 2020-April 2021

- Helped run monthly meetings and recruited new members
- Assisted in training new members in sailboat handling and mapping courses using GPS coordinates

ADDITIONAL INFORMATION

Skills: Advanced knowledge of German & Spanish

Technology: Proficient in Microsoft Word, Excel, PowerPoint, and have knowledge of Python and R

Interests: Chess, Sailing, Volleyball, Stock Market Investing, and Baking

Certifications: HIPPA certified, American Sailing Association Sailboat Handling, and Chess Tournament Director

