

Education

- **St. Edward's University** Austin, TX
B.S. Mathematics 2019 - 2023
 - Undergraduate Research: Lower Bounds on Boxicity and Agreement Proportion for $(2, 3)$ -agreeable Box Societies
- **Smithville High School** Smithville, TX
High School Diploma 2015 - 2019

Work Experience

- **7 Eleven** Smithville, TX
Cashier Oct. 2017 - Aug. 2019
 - Operated Point-Of-Service machines
 - Stocked merchandise
 - Cleaned store
- **Back Door Café** Smithville, TX
Bus Boy and Food Prep Jan. 2015 - May 2015
 - Cleaned and set tables for guests
 - Prepared deserts and pizza

Awards, Grants & Honours

Dr. M. Jean McKemie Fund for Mathematics Summer Scholarship (\$4000) . . . Summer of 2022
AMS Undergraduate Travel Grant to Joint Mathematical Meetings (\$1080) January 2021
Dr. M. Jean McKemie Fund for Mathematics Summer Scholarship (\$3000) . . . Summer of 2021
President's Scholar Award (\$10,000 per semester) 2019-

Presentations

- **Joint Mathematical Meetings 2023 PME Undergraduate Poster Session** Boston, MA
Agreement proportion and boxicity for $(2, 3)$ -agreeable box societies January 4, 2023
- **Texas Undergraduate Math Conference** Austin, TX
Agreement proportion and boxicity for $(2, 3)$ -agreeable box societies October 29, 2022
- **Lucian Symposium at St. Edward's University** Austin, TX
Agreement proportion and boxicity for $(2, 3)$ -agreeable box societies September 23, 2022
- **Joint Mathematical Meetings 2022 PME Undergraduate Poster Session** Virtual
Agreement proportion and boxicity for $(2, 3)$ -agreeable box societies April 8, 2022

- **MAA Texas Section Meeting** Virtual
Agreement proportion and boxicity for $(2, 3)$ -agreeable box societies *April 1, 2021*
- **SOURCE Symposium at St. Edward's University** Austin, TX
Agreement proportion and boxicity for $(2, 3)$ -agreeable box societies *April 1, 2021*
- **Texas Undergraduate Math Conference** Virtual
Agreement proportion and boxicity for $(2, 3)$ -agreeable box societies *October 30, 2021*
- **Lucian Symposium at St. Edward's University** Virtual
Agreement proportion and boxicity for $(2, 3)$ -agreeable box societies *September 24, 2021*

Skills

- Programming and Markup Languages
 - **Intermediate:** \LaTeX , Python
- Software
 - **Intermediate:** Maple, MS Word, MS Excel, Adobe Photoshop, Adobe Lightroom, Adobe Illustrator
- Other
 - Self-motivated, quick learner, enjoys being challenged.