

SAN ANTONIO COLLEGE

2020 DISTINGUISHED GRADUATES



Isaac Medina

Mechanical Engineering

“No pressure, no diamonds.”

-Thomas Carlyle, a 19th-century Scottish Historian

Isaac A. Medina was born in San Antonio on January 1, 1999. He is the eldest of three children and is a first-generation college student. At SAC, he was the technical team manager for the SAC-Motorsports team, who design, build, and compete with hydrogen fuel-cell vehicles at the Shell Eco-Marathon. He successfully led his team to build and achieve an incredible 1,286 miles per gallon equivalent with a new vehicle design that weighed 123 pounds and used a 500-watt fuel-cell system. He has since presented his research at the Emerging Researchers National Conference in STEM at Washington, D.C. Isaac has also performed research at the University of Arkansas through the NSF-funded Power Optimization of Electro-Thermal Systems Research Experience for Undergraduates during the summer of 2018.

At San Antonio College, he has demonstrated outstanding commitment, leadership, and time management as an undergraduate research student, while managing academics, undergraduate research, and a part-time job at Southwest Research Institute. He has a 3.5 GPA, made the Dean's List, and received numerous scholarships. He is also a member of MESA, MAES Latinos in Science & Engineering, TRIO, Phi Theta Kappa, and SHPE. Isaac, an honors student, will graduate with an Associate of Science in engineering.

