
Education

EXPECTED MAY 2022

Petroleum Engineering / Texas A&M University

- GPA of 3.45

MAY 2019

Associate of Science in Engineering / Southwest Texas Junior College

- Magna Cum Laude
- "Who's Who" Award based on faculty nominations based on leadership, scholarship, and character.
- "L" award for leadership and excellence and outstanding contributions through student organizations.

Experience

OCTOBER 2021 – CURRENT

Undergraduate Student Assistant/ Petroleum Engineering

- Conducting experiments with lactic acid to evaluate the time it takes to break through limestone cores of different properties.
- Supervising experiments to ensure proper procedures are followed and to monitor results of each case.

OCTOBER 2019 - CURRENT

Banquet & Events Supervisor / Texas A&M Rec Center

- Managing Audio and Visual (AV) technology during events.
- Providing excellent customer service and enforcing facility policies.

JANUARY 2019 – MAY 2019

Supplemental Instruction Leader / Southwest Texas Junior College

- Managed the University Physics I sessions.
- Lead new initiative with the program
- Instructed small focus groups of 3-5 members increasing overall participant scores.

JANUARY 2019 – AUGUST 2019

Tutor / Southwest Texas Junior College

- Developed different learning programs specific to student academic needs.

Organizations

2020 – CURRENT

Society of Petroleum Engineers

- Maintain the success and raise the standards of our students, society and department

2017 – 2019

Phi Theta Kappa Honor Society / Vice President General

- Stimulate interest and encourage students to pursue careers in Science, Technology, Engineering, Math
- Collaborative effort to improve chapters rating from one star to five stars within a year

2017 – 2019

Science Technology Engineering Math (STEM) Club / Vice President

- Stimulate interest and encourage students to pursue careers in Science, Technology, Engineering, Math

Program Proficiency

- Interactive Petrophysics (IP)
- @RISK
- MATLAB, Python
- PVTsim Nova
- PIPESIM
- CMG