

Ricardo Chavez
Contact Information- Chavezair@yahoo.com – (979)-739-8130

EDUCATION

Texas A&M University

December 2021

Bachelor of Science in Petroleum Engineering - GPA: 2.9

Minor: Geology

Relevant Coursework: Numerical Methods, Differential Equations, Probability and Statistics, Applied Mechanics, Project Evaluation, Formation Evaluation, Well Testing, Petroleum Production Systems, Reservoir Fluids, Reservoir Simulation and Project Evaluation

Skills: C++, MATLAB, Python, XL Wings, IPLab, Microsoft Suites, Trilingual (English, Spanish and French), IP (multi-well study), CMG modeling, SGeMS and HF-Modeler, Spotfire, @Risk, IHS Harmony, Kappa Citrine, PHDWin

RESEARCH AND RELATED PROJECTS

Carbon Capturing Research

August – December 2021

- University research led by Dr. Abedi on carbon sequestration and its advantages in relation to gas injection for EOR

Petroleum Production in Unconventional Environments

August 2019 – November 2020

- Researched economic advantages and disadvantages of drilling and production methods in unconventional environments
- Tested methods by conducting experiments and physical tests

PROFESSIONAL EXPERIENCE

Latshaw Drilling/Pioneer - Roughneck Internship

May – August 2021

- Worked three hitches as a roughneck in a West Texas oil field with pioneer as the operator
- Shadowed company man, mud engineers, directional drillers, mud loggers, and tool pushers

Dollar Tree - Retail Cashier

June 2017 – July 2018

- Opened and closed the registers and ensured quality customer service
- Ensured productive operations by setting daily goals and conducting regular customer reviews

VOLUNTEER EXPERIENCE

Chincha Earthquake Recovery Mission

2013 – 2015

- Volunteered for the largest nonprofit in South America
- Travelled to communities in South Peru affected by the 2007 Cincha earthquake

The Big Event

January 2019 – April 2019

- Led a group of volunteers and completed service projects in the Bryan/ College Station area
- Started a funding initiative to finance future events

LEADERSHIP/AFFILIATIONS

2020 – AADE: academic Development Committee

2018 – Active member of the SPE

2019 – Awarded Dr. John W. Lee scholarship

2018 – Associate of Science, DCCCD, GPA:3.75

2019 – Student Bonfire leadership position

2017 – Phi Theta Kappa honors society member

References available upon request