

OBJECTIVE

An outgoing, energetic professional seeking a full-time position to build professional and educational experiences, acquire a deeper understanding of what it means to be a petroleum engineer in today's business world, and use my previously gained experiences, skills, and knowledge to contribute to and foster the growth of the company and myself.

EDUCATION

Texas A&M University, College Station, TX
Bachelor of Science, Petroleum Engineering
Minor, Engineering Project Management

May 2020
Cumulative 2.7

SKILLS/CERTIFICATIONS

Proficient in Microsoft Office, MATLAB, LabVIEW; familiar with AutoCAD

Certifications: Microsoft Office, International Well Control Forum, Suicide Prevention (QPR), Green Dot, First Aid/CPR/AED

EXPERIENCE

Lonquist & Co. LLC, Petroleum Engineers & Energy Advisors, College Station, TX
Lab Technician – Frac Sand Lab

August 2019 – Current

Providing a wide variety of geology and petrophysics to oil and gas companies, gas transmission companies, natural gas and liquids storage companies.

- **API/ISO Frac Sand Lab Testing**
- Raw Field Sample Processing, Pre & Post-Frac Sand QC Evaluations, API RP 19-C Proppant Testing
- Sieve Analysis, Sphericity and Roundness Assessment. Turbidity, Bulk Density, Computerized Particle Analysis (CPA)
- Crush Testing and K-factor Determination
- Coordinate with 3rd Party Lab at Texas A&M to test Acid Solubility and perform XRD Analysis
- Data entry and data analysis
- Assisted transition to a new lab as well as development and setup mobile lab
- Observed 3D analysis of sand mines and reservoirs

Lonquist & Co. LLC, Petroleum Engineers & Energy Advisors, College Station, TX
Intern – Frac Sand Lab

June 2019 – August 2019

Provided a wide variety of geology and petrophysics to oil and gas companies, gas transmission companies, natural gas and liquids storage companies.

- **API/ISO Frac Sand Lab Testing**
- Raw Field Sample Processing, Pre & Post-Frac Sand QC Evaluations, API RP 19-C Proppant Testing
- Sieve Analysis, Sphericity and Roundness Assessment. Turbidity, Bulk Density, Computerized Particle Analysis (CPA)
- Crush Testing and K-factor Determination
- Coordinate with 3rd Party Lab at Texas A&M to provide Acid Solubility and XRD Analysis
- Data entry and data analysis
- Assisted transition to a new lab as well as development and setup mobile lab
- Observed 3D analysis of sand mines and reservoirs

Texas A&M University, College Station, TX
Student Driver - Department of Transportation

February 2018 – May 2018

- Transported students and citizens of Bryan/College Station
- Conducted daily checks of buses to ensure upmost safety for passengers
- Greet and assisted passengers
- Provided exceptional customer service

Resident Advisor – Engineering Living Learning Community

- Educator, counselor, advisor, administrator, disciplinarian, role model, and student leader
- Oversee more than 650 students residing in the residence hall
- Crisis decision making and adaptability

ASSOCIATIONS**Student Engineers' Council, Texas A&M University**

Spring 2018 – Present

Member

- Selected based on a competitive interview and application process.
- Planned and attended E-Week, which is a week dedicated to celebrating engineers and to raise public awareness of engineers' positive impacts to the quality of life.
- Participated in volunteer community service events such as Big Event, a 5K run, and TREC, which is a conference to increase student interest and retention in engineering disciplines.

Society of Petroleum Engineers, Texas A&M University

Fall 2015 – Present

Member

- Attended meetings to learn about the petroleum industry and meet representatives from several large companies such as Citi, ConocoPhillips, and others.

Freshmen Reaching Excellence in Engineering, Texas A&M University

Fall 2015 – Spring 2016

Member

- Selected based on competitive interview and application process.
- Planned and attended volunteer community service events such as bi-monthly street cleanups and Relay for Life.
- Attended multiple meetings with industry specialists.

HONORS & ACTIVITIES

- SPE Merchandise Chair Fall 2018 - Present
- Fish Camp Co-Chair Fall 2018 – Fall 2019
- Student Engineers' Council Spring 2018 - Present
- Century Club Member Spring 2018 – Present
- Kyle Kepple '92 Endowment Scholarship Fall 2017 – Present
- Kaufman County A&M Club Scholarship Fall 2017 - Present
- Texas Aggies Fighting Alzheimer's Fall 2017 – Present
- College of Engineering Undergraduate Scholarship Fall 2016 – Present
- Aggie Recruitment Committee Fall 2016 – Fall 2017
- Fish Camp Counselor Spring 2016 – Present
- Society of Petroleum Engineers Fall 2015 - Present
- Freshman Reaching Excellence in Engineering Fall 2015 – Spring 2016
- Selected to attend a weekend hands-on experience lead by industry experts at BHP Billiton Fall 2015
- Designed and built a 3D Prosthetic hand to be used by a child in a third world country Fall 2015
- Distinguished Student Award for outstanding academic achievement Spring 2015
- National Honor Society Secretary Spring 2015

INTERPERSONAL SKILLS

- Exceptional customer service skills
- An excellent communicator
- Ability to deal with ambiguity
- Strong attention to detail with excellent organizational skills
- Reliable
- Musically inclined; play the trumpet