

Colton Franks

Emory, TX

Cell: 903-474-4821

Email: coltonfranks00@gmail.com

Objective

To obtain a full-time position as a petroleum engineer.

Experience

Hydraulic Fracturing Engineering Intern | ProPetro Services, Midland, TX

May 2021 – August 2021

- Observed conventional and unconventional frac jobs in the Permian Basin (zipper, simulfrac, electric)
- Performed water analysis, friction reducer viscosity tests, and acid-oil tests in the lab
- Learned about proppant use, chemical additives, pump and blender operation
- Worked hands-on in the field, swapped iron, and maintained valves and seats in fluid ends
- Analyzed and solved frac engineering project, shadowed and assisted field engineers in the data van
- Presented observations and project solution to supervisors

Completions Engineering Intern | Chevron Energy Technology Company, Houston, TX

June 2020 – August 2020

- Analyzed and presented recommendations on Kazakhstan's Tengiz acid stimulations, collaborated with completions, reservoir, and production engineers to develop remedial solutions to improve injectivity issues for ~90 wells
- Engaged in virtual instruction regarding downhole completions technology, participated in several industry-related seminars

Production Engineering Intern | Silver Creek Oil and Gas, Irving, TX

December 2018 – January 2019, March 2019, June 2019 – August 2019

- Designed and implemented lightning and static protection system for ~150 wells in Oklahoma, planned and supervised workover in Texoma field, learned VBA and created macros to organize rod string data
- Analyzed producing well operating expenses with goal of reducing spending, presented recommendations for well optimization

Ranch Manager | 3F Simmentals, Emory, TX

May 2015 – August 2018

- Maintained daily operations and breeding program of 50-head purebred Simmental herd

Education

Texas A&M University, Petroleum Engineering

- Expected graduation: May 2022
- TAMU President's Endowed Scholarship
- Richard Wallrath Educational Foundation Scholarship
- GPA: 3.1

Activities

- TAMU Society of Petroleum Engineers (2018 – Present)
- TAMU American Association of Drilling Engineers (2019 – Present)