

Garrett Samples

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Education

Bachelor of Science in Petroleum Engineering

May 2021

Texas A&M University; **Major GPA:** 3.381

Research

TAMU SPC (Student Paper Contest) Spring 2021

- Research topic: Reuse of Produced Water for Industrial uses to Decrease Associated Operating Costs
- Determined Solvay chemical process to be potentially viable in decreasing operating costs of wells, most notably in the Bakken and Permian Basin
- Presented research and findings to a board of industry professionals and peers

Work Experience

Fellers & Clark LLC, Bellville, Texas

May 2018 – Jan 2020

Estimator/Plans Reviewer

- Completed an average of 20 take offs (calculating measurements for job-site materials) per week using proposed construction plans
- Conveyed restrictions and guidelines for jobsites to CEO
- Maintained office property

Samples Service Company, Bellville, Texas

May 2015 – May 2018

A/C Technician

- Repaired and replaced A/C units in a team of 3 technicians
- Explained diagnosed problems and solutions in detail in terms clients could understand
- Prepared on-site resources on a job-by-job basis

Organizations

Corps of Cadets

August 2017 – Present

1st Regiment Training and Ops Officer, Member

- Mentor and coach 4 units of 40 people in Corps values
- Supervise daily activities for group of 40 people
- Participate in weekly career readiness activities
- Practice proficiency in military discipline and time management

Society of Petroleum Engineers (SPE)

August 2019 – Present

Member

- Attend bi-weekly meetings on educational and technological advances in industry
- Network with industry professionals
- Establish peer relations and communities

Association of American Drilling Engineers (AADE)

August 2019 – Present

Member

- Attend monthly educational industry meetings
- Network with industry professionals and peers in major

Skills/Certifications

- IPM Prosper, MBAL, and GAP
- PIPESIM
- CMG Software
- DrillingInfo
- Spotfire
- @Risk
- IHS Harmony
- Kappa Citrine