

Kale Mooney

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Objective

Driven, hands-on problem solver, motivated to collaborate and grow in a team environment. I look forward to the next phase of my career gaining experience as an engineer for a rising company in the petroleum industry.

Education

Texas A&M University – College Station
Bachelor of Science in Petroleum Engineering

Expected Graduation: May 2025
GPA: 3.43

Work Experience

- **W.D. Von Gonten Engineering LLC** **Houston, Texas**
Reservoir Engineering Intern Summer 2024
 - Collaborated with engineers on client consulting projects focused on development challenges
 - Forecasted production and EURs for 3,000+ PDP wells in the Vaca Muerta Shale
 - Conducted comprehensive parent/child analysis throughout multiple fields
- **Patterson UTI Drilling** **Gillett, Texas**
Field Engineering Intern Summer 2023
 - Assisted drilling operations on Patterson rig 285 in South Texas Region for Magnolia Oil and Gas Operating LLC
 - Completed 3 rig walks, 1 rig move, and reached total depth on 5 wells averaging 20,000 feet each (100% incident free)
 - Safely and effectively operated heavy machinery/equipment including hydraulic hoists, catwalk & ST-80
 - Mastered Floorhand-On the Job Training (OJT) requirements in 5 weeks
 - Built relationships while gaining technical knowledge of the drilling industry
 - Collaborated in high stress environment to accomplish goals

Activities

- **One Army: Texas Aggie Men United** **2022 – Present**
 - Member of Men’s Organization with the purpose to serve the campus and community and promote unity in Aggieland
 - Aid Still Creek Ranch (SCR) in providing a welcoming home for children whose families are in crisis situations
 - Obtained sponsorships (\$149k in 2024) to aid planning/building of Gladiator Dash course impacting SCR
 - Achieved record breaking numbers for Gladiator Dash 2024 with 2,400 runners and funded an \$110k donation to SCR
- **Freshmen Aggies Spreading Tradition (FAST) – Texas A&M Freshman Leadership Organization (FLO)** **2021 - 2024**
HR Director, Counselor, Member
 - 2023-2024 HR Director overseeing the organizations meetings, events, waivers, and appeals (~12 hours/week)
 - 2022-2023 Counselor serving in a leadership role directly impacting freshmen
 - Onboarding new students to Aggie traditions and broadening their service mentality for future success
 - Designed, transported, and sold over 1,500 t-shirts for \$18,000 of generated revenue
 - Planned TAMU events to promote and grant “Rock the Ring” scholarships to 27 recipients the past three years
- **Society of Petroleum Engineers** **2022 - Present**
 - 3rd year Member establishing place in industry and gaining workplace knowledge through community of members
- **Professional Association for Industrial Distribution** **2021 - Present**
 - 4th year member (Engage with Supply Chain Distributors to grow knowledge and build relationships)
- **Fish Camp** **Summer 2022 and 2023**
 - 2nd year counselor working to create a welcoming environment for ~120 incoming freshmen
 - Acting as a mentor and establishing lasting relationships while teaching Aggie culture and traditions

Awards and Achievements

- Texas A&M University College of Engineering
 - Timy & Amy Leach PETE Scholarship
 - SPE Balcones Scholarship
 - Distinguished Student Award Spring 2023 and Fall 2022
- San Antonio Stock Show and Rodeo Scholar