Mason Gubser

Spring, Texas | (713)-321-9630 | Masontg7@tamu.edu

EDUCATION

Texas A&M University, College of Engineering College Station, Texas
Bachelor of Science in Petroleum Engineering, Petroleum Ventures Program December 2026
Cumulative GPA: 3.61
Awards: Eagle Scout, Commandant's Challenge Coin Recipient, AP Scholar with Distinction

PROFESSIONAL EXPERIENCE

Occidental Petroleum Corporation Midland, Texas
Drilling Intern May 2026 – August 2026
- Performed a case study on Oxy's future first-ever Midland Basin U-turn well, comparing cost savings between U-turn wells and laterals by developing a project design for a real potential location
- Identified $1.1MM and $0.26MM in drilling and completions cost savings per well, with total project comparison savings tallying up to $8.1MM with an 11% capital expenditure reduction
- Worked 12-hour shifts Monday-Friday shadowing Company Man and witnessing daily operations

Talos Energy Company Houston, Texas
Production Intern June 2025 – August 2025
- Reviewed hundreds of deepwater wells to identify 35 optimization candidates with early results of 330+ BOPD production uplift across 5 wells from choke and gas-lift rate adjustments
- Built database to reveal 137 discrepancies between reported and calculated MAWOPs (maximum allowable wellhead operating pressures), promoting safety and regulatory compliance

Hilcorp Energy Company Houma, Louisiana
Field 1 Engineering Intern May 2023 – August 2023
- Worked a week-on/week-off rotation in the field, learning and performing tasks of lease operators
- Identified issues with pump cycle of platform, having the potential to save thousands of dollars

LEADERSHIP & INVOLVEMENT

American Association of Drilling Engineers College Station, Texas
President May 2026 – Present
- Lead expansion of A&M's section from 3 events/year to 20+ planned events with events ranging from lunch and learns, general meetings, charity events, and field events such as rig and shop tours
- Direct daily operations and communication across 8 different committees and a team of 13 leaders

Cadet Leadership Council College Station, Texas
Corps Caucus President, Senator (2024-2025), Executive Team (2025-2026) March 2023 – May 2026
- Founded and built team to get cadets involved in student government, leading to the election of 20+ cadets by 900+ votes—the largest number of cadets in the Student Senate since the 1980s

Corps of Cadets College Station, Texas
Platoon Leader and Training Officer Project Manager August 2025 – May 2026
- Led team of 40+ cadets in items ranging from scholastic tips, physical training, and career coaching
- Created and conducted groupwide and individualized physical training plans for team of 75+ cadets

Ross Volunteer Company College Station, Texas
Assistant Squad Leader November 2024 – May 2026
- Participated in service events and military training, totaling a 10-hour weekly time commitment

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Public Speaking, Python, Excel
Other Activities: Student worker, Traditions Council, Fish Camp, Talon run club, COTQ
Interests: Long-distance running, self-help books, Spartan races, Aggie football, my dog "Scooter"