handcamden@gmail.com

www.linkedin.com/in/camdenhand

(940) - 577 - 7116

Graduation: December 2025

OBJECTIVE

Senior petroleum engineering major seeking full-time employment opportunities in the oil and gas industry.

EDUCATION

Texas A&M University - College Station, TX

- Bachelor of Science in Petroleum Engineering
- Classification: SeniorCumulative GPA: 3.03
- Major GPA: 3.23

EXPERIENCE

Scout Energy Management – Dallas, TX

May - Aug 2025

Petroleum Engineering Intern

- Evaluated historical CO2 flood performance
- Designed a well test tracking tool to ensure all wells in the field undergo at least one test per month
- Develop a rig scheduling tool to track well failures, run economics, and assign the next available rig to address individual failures.
- Analyzed the gaps in production and injection data to quantify missing information

Forty Acres Energy – Houston, TX

May - Aug 2024

Regulatory/Reservoir Engineering Intern

- Created and submitted regulatory forms to the NMOCD for approval
- Analyzed various wells to evaluate historic production efficiency
- Created 225 wellbore diagrams to find producing intervals and make recompletion recommendations
- Evaluated cross sections, bubble maps, and structural maps to identify water drive mechanisms

Black Sheep Oilfield Service - *Bridgeport, TX*

May - Aug 2023

Field Hand

- Worked with supervisors and hands to maintain rig equipment to optimize well production
- Cleaned and lined the inside of wells with Belzona
- Replaced faulty pipelines to establish clean and effective transportation
- Performed routine maintenance on platforms to ensure the safety of other on-site workers

Super Power Teaching - *Chico, TX*

May – Aug 2022

Data Analysis Intern

- Developed a forecasting program to project out intermediate-level students' test scores given exclusive educational department data
- Integrated Excel inputs through advanced coding logic with statistics-oriented Python code

LEADERSHIP AND ACTIVITIES

Society of Petroleum Engineers - College Station, TX

Aug 2022 - Present

Sophomore Retreat Director of Activities

- Facilitated various camp activities for incoming sophomores entering Petroleum Engineering
- Planned the multi-day itinerary for the retreat
- Assisted with resumes and preparation for the upcoming Career Fair

Intramural Sports Co-Director

- Organized and prepared for intramural sports for SPE members to participate and improve comradery
- Brainstormed and found ways to increase involvement in intramural activities

Hospitality Co-Director

• Coordinated catering orders for multiple SPE events and workshops

Service Committee Member

• Participated in community service activities at animal shelters, food banks, and fundraising events

SKILLS/HOBBIES

- Proficient in Python
- Intramural Basketball and Soccer
- Proficient in Microsoft Office Suite
- Machine Learning in Drilling Data