NOAH KANTER

nkanter04@gmail.com • (214) 986-1692 • https://www.linkedin.com/in/noahkanter04

EDUCATION

The University of Texas at Austin
Bachelor of Science in Petroleum Engineering
Computational Science and Engineering Certificate
Major GPA: 4.00

EXPERIENCE

ConocoPhillips – Extern   January 2025
- Acquired a comprehensive understanding of the oil and gas sector, including exploration, production, and sustainability
- Engaged with ConocoPhillips recruiters and employees, expanding professional connections and learning about various career paths within the company

Texas Capitol – Legislative Intern   January 2025 – Present
- Conduct research on legislative issues, particularly those impacting the oil and gas sector, to inform policy discussions
- Review and summarize proposed bills, providing insights to support decision-making during the legislative session
- Assist in organizing and attending conferences and meetings, ensuring efficient operations during the legislative session

Kanter Capital LLC – Owner   March 2024 – Present
- Manage a property investment business focused on acquiring, renovating, and leasing residential properties
- Built over $60,000 in startup capital through a diverse array of income streams, disciplined savings, and strategic investments in low-risk mutual funds to ensure steady financial growth
- Utilize strong credit to explore FHA loan opportunities, to expand operations and optimize returns

Superprof – Tutor   August 2023 – Present
- Effectively teach and translate fundamental concepts across 5+ subjects to diverse groups of individuals, including peers and professionals, tailoring explanations to varying levels of understanding
- Building a self-sustaining tutoring business, developing a network of 20+ clients and maintaining strong relationships through personalized instruction and professional communication

Walmart Inc. – Associate   February 2022 – July 2024
- Monitored inventory, pricing, and sales to ensure profitable margins, driving average daily revenue over $70,000
- Gained comprehensive knowledge in the retail industry regarding aspects of distribution, operation, and promotion

PROJECTS

4th Annual Energy A.I. Hackathon – Participant
- Developed a Python-based data analytics and machine learning workflow to predict average pump difference during drill out operations for 15 wells, incorporating feature selection, transformation, and imputation to address missing data, and providing uncertainty quantification through 100 realizations per well to support fluid system optimization.

Research Paper on Steam Injection in Enhanced Oil Recovery (EOR) – Writer
- Conducted an in-depth study on steam injection mechanisms, advancements, and challenges in EOR. Analyzed techniques like steam-CO_2-foam flooding and steam-assisted gravity drainage, exploring innovations to boost recovery. Addressed concerns like emissions and water disposal, while proposing solutions such as flue gas injection for sustainable operations.

STUDENT INVOLVEMENT

Society of Petroleum Engineers – Member   Fall 2024 – Present
American Association of Drilling Engineers – Member   Fall 2024 – Present
Alpha Epsilon Pi – Member & Social   Fall 2023 – Present
Aceable Agent Real Estate Course – Student   Spring 2024 – Present

SKILLS

Hard Skills: Python, Microsoft Office, Well Logging, Fluid Mechanics**,** Thermodynamics, Mathematical Proficiency
Soft Skills: Leadership, Adaptive Learner, Technical Communicator, Project Management, Flexibility, Ethical Responsibility