Kyle Dickey

(281) 460 - 7997 | kyledickey@tamu.edu | www.linkedin.com/in/kyle-dickey-p413/

EDUCATION

Texas A&M University, Mays Business School — College Station, Tx
Master of Business Administration — August 2027

Texas A&M University — College Station, Tx
Bachelor of Science in Ocean Engineering — May 2026

EXPERIENCE

Talos Energy — Houston, Tx
Production Engineering Intern — June 2026 – July 2026

- Developed an economic evaluation tool that forecasted production uplift, estimated ROI, and incorporated CAPEX and OPEX inputs to support artificial lift investment decisions
- Screened 1,200 naturally flowing wells to identify 21 high-value artificial lift candidates based on production performance, reservoir pressure, wellbore schematics and operational constraints
- Identified debottlenecking opportunities through production data screening, resulting in optimization opportunities to increase overall production

Arena Energy — Woodlands, Tx
Data Analytics Intern — May 2025 – August 2025

- Conducted financial evaluations of asset liabilities and compared results to the US Bureau of Safety and Environmental Enforcement (BSEE) liability estimates for bonding purposes (GOA Shelf Assets)
- Analyzed temporarily abandoned and completed wells to develop P50, P70 and P90 well abandonment costs based on measured and water depth relationships
- Analyzed process safety flow diagrams to evaluate equipment and gather operational data for offshore assets

Verrified Engineering — Katy, Tx
Engineering Intern — September 2024 – May 2025

- Executed offshore asset risk and performance using large databases, programming advanced Excel models
- Modeled and performed structural evaluations of offshore platforms, including API design and steel code checks using SACS software

LEADERSHIP & INVOLVEMENT

Exmar Capstone Project (Floating Nuclear Power Plant) — College Station, Tx
Engineering Student — August 2025 – May 2026

- Developed a conceptual design for a floating nuclear power plant intended for regions with limited infrastructure, addressing energy reliability and offshore deployment challenges
- Conducted CAPEX and OPEX analysis to evaluate project feasibility and expected ROI

NCAA Division I Student-Athlete — Corpus Christi, Tx
TAMU-CC Pitcher — August 2021 – May 2023

- Competed as an NCAA Division I student-athlete while managing academic responsibilities, showcasing time management, leadership and commitment. Traveled and competed 4-6 days per week
- Selected as one of eight student athletes to interview Athletic Director finalists, representing the student-athlete body and providing input throughout university's leadership selection process

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Excel, Python, SolidWorks, Finite Element (ANSYS), SAC's Modeling
Certifications & Training: Water Survival / HUET (METS)
Activities: 150+ hours community service, Society of Petroleum Engineers (SPE), Offshore Wind Tethered Platform research paprer
Interests: Energy Sector