

Thomas Dao

Tomdao017@tamu.edu • (972) 832-2288 • Euless, Texas • [Linkedin.com/in/ThomasDao017/](https://www.linkedin.com/in/ThomasDao017/)

OBJECTIVE

Seeking a summer internship opportunity to gain practical experience and to deepen my knowledge within the Petroleum Engineering industry.

EDUCATION

Texas A&M University Bachelor of Science, Petroleum Engineering Expected May 2025
Overall GPA: 2.95/4.00

EXPERIENCE

Kinder Morgan – *Production Engineering Intern*; Snyder, Texas Summer 2023

- Created maps of pipes, vessels, tanks, and pumps at different water gathering stations to visualize oil flow in the SACROC field
- Recommended solutions for three inefficient vapor recovery unit testings while acknowledging materials cost
- Gained technical knowledge in pump-sizing as well as the application of pump curves
- Assisted field operators in accumulating well tests to survey the productivity and state of the wells
- Collaborated with vendors and welders in order to define the cost needed to fabricate three oil transfer pumps
- Visualized the potential fabrication of oil transfer pumps using AutoCAD
- Simulated the needed horsepower in order to transport crude oil using PIPESIM

Albertsons – *Cashier*; Euless, Texas March 2020 - May 2021

- Proposed a new and efficient method of managing inventory and stocking shelves
- Managed and taught new hires the intricacies of the position
- Created a positive environment for customers, coworkers, and myself

LEADERSHIP EXPERIENCE AND ACTIVITIES

Chinese Student Association – *Sports Officer* Summer 2022 - Spring 2023

- Planned and executed events for 300+ general members
- Advertised and advocated for member participation in organized events
- Contacted Chinese Student Associations at other universities for social events
- Volunteered at football game concessions to help raise money for organization
- Hosted events and activities with other organizations on campus

Society of Petroleum Engineers – *Member* Fall 2022 - Present

High School Marching Band – *Section Leader* Summer 2020 - Spring 2021

- Taught underclassmen to play the saxophone correctly
- Led the section to the State Marching Competition
- Role model for other members in the band
- Stayed after school to tutor others regarding upcoming music

AWARDS

Regents' Scholar (Texas A&M University) Fall 2021 - Present

ADDITIONAL INFORMATION

Computer Skills: AutoCAD, PIPESIM, Python, MS Excel, PowerPoint, Sheets

Languages: Fluent speaking in Cantonese and English, Intermediate speaking in Mandarin, Beginner reading in Chinese

Interests: Baseball, Volleyball, Fantasy Football, Piano, Piloting

Work Eligibility: Eligible to work in the U.S. with no restrictions