

Kyle Alworth

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EDUCATION

Texas A&M University

Master of Science in Finance
Mays Business School

College Station, Texas

May 2025

Cumulative GPA: 4.00/4.00

Texas A&M University

Bachelor of Science in Mechanical Engineering
College of Engineering

College Station, Texas

May 2024

Cumulative GPA: 3.60/4.00

Honors: Craig and Galen Brown Engineering Honors

PROFESSIONAL EXPERIENCE

Chevron Corporation

Incoming Facilities Intern
CTC Wells Intern

Houston, Texas

May 2024 – August 2024

May 2023 – August 2023

- Led the AI integration initiative for Chevron's CTC standards team, enhancing operational efficiency by streamlining data accessibility from 100K+ document items. This involved strategic collaboration with leading tech platforms like ChatGPT and Goldfire, as well as internal machine learning teams
- Gained valuable on-site experience collaborating with SMEs to explore topics such as cementing, casing design, and rig deployment; observed state-of-the-art, proof-of-concept innovations in robotic derrick hands operating a rig

Horizon Mud Company

Chief Laboratory Technician, Assistant Mud Engineer

Midland, Texas

June 2021 – August 2021

- Designed and executed comprehensive reports evaluating the performance and potential of current and future products, presenting strategic insights directly to the Chief Operations Officer
- Managed on-site drilling rig production with head mud engineer through measurement and adjustment of down-hole materials to maintain constant operation of drilling and completions locations

LEADERSHIP & INVOLVEMENT

Phi Delta Theta Fraternity

Head Philanthropy Chair

College Station, Texas

January 2023 – Present

- Responsible for approximately \$10,000 raised through external organizations and \$22,000 raised via internal fundraisers
- Coordinate with executive leadership and other campus organizations to provide funding for the Live Like Lou Foundation in the form of campuswide fundraising events

Treasurer

January 2022 – December 2023

- Directed allocation of funding to fraternity events by estimating appropriate capital allocation based on previous expenditures
- Coordinate with executive leadership to ensure a budget and enforce financial dues of all 150 members by recognizing members that haven't paid and restricting their access to fraternity events

Sophomores Advance in Leadership (SAIL)

Finance Committee

College Station, Texas

September 2021 – May 2022

- Executed advertising campaign, assigned member roles and allocated resources for fund raising through committee coordination to fund SAIL's social and service activities for the year
- Served in the Bryan College Station area by organizing local park cleanup, Salvation Army assistance, and profit shares contributing to charitable organizations such as the Child Mind Institute
- Raised nearly \$2,000 through a series of fundraisers, on-campus sports tournament and bake sale, for the Child Mind Institute

Word at Work

Construction Volunteer Lead

El Progresso, Belize

April 2017 & April 2018

- Managed construction of a church and housing for rural villagers by establishing a rigid timeline of construction and dividing labor among American and Belizean volunteers. Construction was executed in cooperation with locals to promote independence and self-reliance

SKILLS, ACTIVITIES & INTERESTS

Skills: Excel, PowerPoint, CAD, Python, CFA Investment Foundations, Financial Modeling and Reporting

Certificates: Wall Street Prep: Excel and PowerPoint; DCF, LBO, and M&A Modeling, Bloomberg Market Concepts

Activities: Delta Sigma Pi Professional Fraternity, American Society of Mechanical Engineers

Interests: Private Piloting, Nutrition and Bodybuilding, Audiophile Music Projects, City Planning/Design, Snowboarding