Zachary Owen Miller

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EDUCATION

Texas A&M University

College Station, TX

Bachelor of Science in Engineering

May 2026

Concentration in Industrial Distribution Engineering and Minor in Business Administration

GPA: 3.4/4.00

PROFESSIONAL EXPERIENCE

Caterpillar Inc.

Houston, TX

Corporate Intern - Business Operations

May 2025 – August 2025

- Merged data insights with field interviews to recommend customer onboarding strategies across Caterpillar's dealer network.
- Proactively consulted 9 dealerships to design scalable market strategies in Oil & Gas, Construction, and Resource industries.
- Gained exposure to parts and equipment manufacturing and distribution operations in the Midwest and Southern regions.

H-E-B Grocery Company

H-E-B Super Regional Facility

San Antonio, TX

MWT (Manufacturing, Warehousing, and Transportation) Industrial Engineering Intern

May 2024 – August 2024

- Led operational and process improvement initiatives at a 1.9M sqft, 24/7 distribution facility with 1,275+ partner workforce.
- Designed and piloted a digital tool optimizing order selector behavior; deployed to 16 warehouses with projected \$33M annual savings from a \$4K investment.
- Coordinated cross-functional teams to build training and SOPs, ensuring digital tool sustainability for 1,400+ order selectors.

H-E-B Round Rock 05 Store

Round Rock, TX

May 2023 – August 2023

Store Management and Operations Intern

- Served as Manager in Charge under Top Store Leader; led daily operations in service, sales, scheduling, and profitability.
- Improved department efficiency through sales data analysis, cross-store benchmarking, and Power BI-driven digital reporting solutions, adopted across H-E-B's Central Texas 80+ store network.

H-E-B Georgetown 02 Store

Georgetown, TX

Cross-Functional Representative

April 2022 - Present

- Assist with inventory control and distribute products efficiently from the receiving dock to the sales floor.
- Perform stocking, replenishment, returns, product sales, customer support, and inventory accuracy across all departments.

LEADERSHIP & INVOLVEMENT

Texas A&M Professional Association for Industrial Distribution (PAID)

College Station, TX

Texas A&M's largest student-run organization (1,300+ members) connects ID students with industry for career development.

Executive Secretary Officer

March 2025 – Present

- Oversees Committee activities and PAID event involvement, ensuring member experience and understanding.
- Assigns Committee projects and coordinates end-of-semester presentations to maximize member learning and contribution.
- Manages weekly newsletter and engages with IDIS 240 classes for effective communication and mentorship opportunities.

Previous Committee Member and Current Member

January 2023 – Present

- As committee member, assisted in PAID-sponsored events such as Career Fairs, Workshops, and Power Lunches.
- As committee member, participated in projects improving event organization and student/sponsor networking.
- As member, actively attend weekly events to connect and engage with industry leaders and reputable companies.

Texas A&M Fish Aides Freshman Leadership Organization

College Station, TX

September 2022 — Present

- Serving as a mentor to past and present members, guiding them through their academic and leadership development.
- Active volunteer through Big Event, Custodian Banquet, Aggie Muster, and the Traditions Council.
- Developed leadership qualities in a cohort of 40 freshmen by serving the Texas A&M Student Government Association.

Texas A&M Conference on Student Government Associations

College Station, TX

Programs Executive Officer

Previous Member and Current Mentor

September 2022 – May 2023

• Coordinated seven high-caliber speaking engagements for 300+ delegates at a three-day conference for 33 universities.

SKILLS, ACTIVITIES & AWARDS

Soft Skills: Excellent interpersonal and communication skills; lead and develop diverse teams through collaboration and listening; customer-focused with strong decision-making, problem-solving, and adaptability to exceed goals

Technical Skills: Power BI, Python, AutoCAD, supply chain & manufacturing systems, UML, Microsoft 365, Google Workspace **Certifications and Training:** Part 107 Commercial Drone Operator, Forklift Operator, TABC Food & Beverage

Awards: PAID 2024 Distinguished Member; 2024 ETID Scholarship Recipient; 2024 Engineering Sales Competition Finalist