Eric Miller

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EDUCATION

Texas A&M University College Station, Texas

College of Engineering, Mays Business School

Bachelor of Science in Industrial and Systems Engineering Cumulative GPA: 3.61/4.00 *Cumulative GPA: 3.67/4.00*

Master of Science in Finance

PROFESSIONAL EXPERIENCE

Ryan LLC Houston, Texas

May 2025 – August 2025

PathPoint Energy LLC.

Severance Tax Consultant Intern

Houston, Texas

May 2026

Analyst Intern May 2024 - August 2024

Recorded and managed daily natural gas transactions in the Energy Trading Risk Management system, ensuring data accuracy and integrity; facilitated downstream scheduling and invoicing processes, supporting operational precision and accuracy

- Created an Excel-based reporting tool to visualize natural gas flows across multiple pipelines, aiding trading in assessing current flows and future opportunities using publicly available data
- Developed a database to track natural gas pipeline projects including relevant commercial data details on expected completion and expected transportation paths by location
- Engaged in hedge flow exercises to master fixed price components and hedge mechanics for deals, including fixed price sales/purchases, physical basis transactions, and IF-related deals

Texas A&M Transportation Institute

Houston, Texas

Student Technician

May 2021 – December 2023

- Applied functions in Excel to analyze and compute thousands of data sets of moving traffic per hour to identify patterns in wanted areas to optimize the flow of traffic
- Utilized a soldering iron and other tools to fix broken technology, saving the company from purchasing new devices
- Created instruction manuals to teach new employees how to use traffic counters and tubes in the office and use Excel functions to generate easy-to-read data to quicken the onboarding process and ease the learning curve
- Worked closely with engineers on specific projects to gain exposure to the daily tasks and responsibilities of a transportation engineer, focusing on skillsets required for success
- Managed the maintenance of fleet vehicles by carrying out oil changes, car washes, and inspections

Classic Movers Moving Company

Houston, Texas

Warehouse Worker

May 2019 - August 2019

- Performed onsite disposal of excess waste around work areas in an effective and efficient manner to maintain a safe and productive working environment
- Coordinated arrangement of storage boxes throughout the warehouse by taking into account the size and fold pattern in order to save space more effectively

LEADERSHIP & INVOLVEMENT

The Big Event

College Station, Texas

Student Helper

March 2022 - Present

- Collaborated with a volunteer group at the worksite to efficiently and effectively perform needed services at designated houses. led the collection of yard supplies and coordinated meeting times among the group
- Cleaned and landscaped the yard of a College Station resident in need of services, resulting in a more presentable yard and a pleased resident while promoting the values of the Big Event mission of service

Institute of Industrial and Systems Engineers

College Station, Texas

Active Member

August 2022 — Present

Network with industry professionals and attend meetings to gain knowledge in the field of Industrial and Systems Engineering and learn about career opportunities

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Microsoft Office, Visual Basic for Applications, Python

Certifications & Training: Wall Street Prep Excel and PowerPoint, CFA Investment Foundations

Interests: Working Out, Horror Movies, Asian Food, Skiing, Chess, Hiking