

# Gabriel Byrd

(254) 495-5606 • Waco, TX • gbyrd3553@gmail.com

## EDUCATION

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### Texas A&M University

College of Engineering, Mays Business School  
Bachelor of Science in Industrial & Systems Engineering  
Master of Science in Finance

College Station, Texas

May 2026

Cumulative GPA: 3.40/4.00

Cumulative GPA: In Progress

## PROFESSIONAL EXPERIENCE

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### Ryan LLC

Severance Tax Consultant Intern

Houston, Texas

May 2025 – August 2025

- Performed a location analysis to identify platforms and pipelines tied to a client's offshore production by utilizing Alteryx to extract, filter, and transform over 1 million rows of data from external databases into a comprehensive Excel deliverable
- Developed a process simulation of an offshore oil rig using Aspen HYSYS to model operational workflows and identify cost-saving opportunities through economic analysis
- Collaborated on developing an Alteryx algorithm to identify and extract key documents from a dataset of 6M+ lines, streamlining data into a formatted Excel file for a high-impact client project with potential savings of \$45M

### IKO North America

Corporate Reliability Engineer Intern

Hillsboro, Texas

May 2024 – August 2024

- Created Excel algorithm optimizing preventative maintenance schedule for two plants, eliminating 10% of duplicated tasks
- Identified 10% of labor time discrepancies for over 1,000 job plans between planned and actual labor time helping increase efficiency in maintenance worker scheduling
- Determined additional preventative maintenance needed for two plants by FMEA analysis to increase reliability for plants
- Decreased the barrier between employees and Maximo by updating 45 instructional documents throughout the company

### Ridgewood Country Club

Analyst Intern

Waco, Texas

June 2023 – July 2023

- Performed a market analysis over comparable country clubs and identified several categories, including initiation fees, where Ridgewood was underpriced; presented findings to Club management for consideration
- Built spreadsheets using VBA to analyze menu pricing and determine the best price for specific menu items and a gratuity analysis to evaluate a potential switch to automatic gratuity for servers

## LEADERSHIP & INVOLVEMENT

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### Ryan LLC MSF Boot Camp Case Study

Team Member

College Station, Texas

August 2023

- Maximized potential profit for a startup oil company by researching oil flow rates, severance tax codes, and tax savings for multiple oil wells to find the right wells to buy and sell with a limited budget.
- Utilized presentation skills through PowerPoint to present our findings to an industry panel of Mays Business School MSF Board Members in competition with other MSF students.

### Texas A&M Iron Spikes

PR Officer

College Station, Texas

January 2023 – Present

- Develop leadership skills through service and organizational values to be the catalyst for change in the community
- Involved with the non-profit Big Brothers Big Sisters of America by mentoring children that face adversity in the community
- Adhere to the pillars of the organization, Service, Spirit, and Social values, by assisting the local community through participation in The Big Event, the largest service one-day event in the nation, providing volunteer services to those in need

## SKILLS, ACTIVITIES & INTERESTS

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**Technical Skills:** Microsoft Office Suite, Alteryx, VBA, Tableau, Python, Auto CAD

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

**Activities:** The Big Event, Intermural Sports, STEM to Stocks Club

**Interests:** Golf, Working Out, Bass Fishing, Hunting, Tennis, Traveling