

Emma Moser

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EDUCATION

Texas A&M University, Mays Business School College Station, Texas
Master of Business Administration September 2026

Texas A&M University, College of Engineering College Station, Texas
Bachelor of Industrial and Systems Engineering May 2025
Minor: Spanish, Certificate: International Engineering

EXPERIENCE

Carrier Indianapolis, Indiana
Industrial Engineering Intern May 2024 – August 2024

- Conducted time studies on 20 processes to identify inefficiencies in preparation for lean transformation across factory manufacturing line
- Refined and posted standard work documents by speaking with personnel to improve consistency, performance, and safety on production floor
- Partnered with Continuous Improvement team to oversee Kaizen event on manufacturing floor to implement and monitor kanban system, resulting in an improvement in bottlenecks and a smoother flow

Texas A&M Student Media College Station, Texas
Finance Manager, Business Team August 2022 – August 2025

- Oversaw payroll operations for over 150 students and ensured timely payments to vendors, maintaining compliance with A&M organizational policies to be operate within the university
- Created process for financial documents and streamlined process, increasing accuracy and accountability for audits, resulting in recognition as finalist in Associated Collegiate Press for Student Business
- Trained and onboarded two team members to oversee key responsibilities and ensure continuity of operations

LEADERSHIP & INVOLVEMENT

Texas A&M, Department of Industrial and Systems Engineering College Station, Texas
Senior Capstone Project, Partnered with CHRISTUS Health January 2025 – May 2025

- Used historical data in Excel to find benchmarks and variables for use in Simio Software, simulation identified bottlenecks of workflow and presented a solution for optimization of Radiology Department

Texas A&M, Department of Industrial and Systems Engineering College Station, Texas
Research Assistant August 2023 – May 2024

- Aided with 3D printing of fungal structures to develop innovative biowaste recycling solutions, contributing to sustainable waste management practices
- Performed regular lab maintenance, directing the cleaning and layout of equipment for streamlined workflows

Shell Eco-Marathon Team College Station, Texas
Design Member October 2021 – May 2022

- Collaborated with mechanical design team of five to prototype 3D printed car body, and revised designs in AutoCAD to integrate electrical systems with electrical engineering team to enhance vehicle performance

SKILLS, ACTIVITIES & INTERESTS

Languages: Fluent in Spanish

Technical Skills: Microsoft Office, AutoCAD, Simio simulation

Certifications & Training: Certified Engineer-In-Training (EIT)

Activities: Ronald McDonald House Charities Hospital Volunteer, Study Abroad in Chile and Greece