

Mark Thiele

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EDUCATION

Texas A&M University, College Station, TX May 2025

- BS Industrial Distribution, Dwight Look College of Engineering Cumulative GPA: **3.84**
- Minor in Business, Mays School of Business Major GPA: **4.0**

Arts et Métiers, Aix-en-Provence, France

Study Abroad

May 2023 – July 2023

- Adapted to cultural & professional environment; Completed manufacturing courses and practicals

PROFESSIONAL EXPERIENCE

Lockheed Martin Aeronautics

Fort Worth, TX

Industrial Engineer Intern

May 2024 – August 2024

- Supported production by providing daily data analytics leading to improved efficiency and decision making
- Conducted time studies on F-35 operation cards to identify process inefficiencies, saving over 50 hours per jet equating to roughly 8000 hours annually and \$3 million at the estimated true labor cost
- Educated/trained jet technicians on the A3 problem solving method; fostered Lockheed's continuous improvement framework through facilitating this process in weekly meetings with technicians and managers
- Managed IE intern group project striving to realize an ideal headcount for a warehouse with varying operations through time studies, data analytics, and communication with warehouse managers

Stash Houston Logistics

Houston, TX

Operations Intern

May 2022 – August 2022

- Contributed to creating and overseeing a warehouse inventory system for a start-up 3PL company
- Utilized Excel to develop an efficient storage billing system used to serve hundreds of clients
- Managed receiving, inspecting, and shipping of dozens of products on a daily basis

Whataburger

Houston, TX

Employee

July 2020 – September 2020

Stanley Spurling & Hamilton Civil Engineering

Houston, TX

Intern

May 2020 – July 2020

LEADERSHIP & INVOLVEMENT

Professional Association for Industrial Distribution (PAID)

Texas A&M

Corporate Relations Officer

April 2024 – Present

- Collaborate with 11 other elected officers to organize and lead professional events for TAMU's largest student-run organization while managing a six-figure budget; consists of planning career fairs, workshops, networking events, etc. connecting over 1300 students to hundreds of industry partners
- Strategically schedule, organize, and lead PAID Power Lunches (semi-weekly networking events held on campus to provide a space for student-industry networking) to maximize value for recruiters and PAID members
- Select subcommittee members through a rigorous application and interview process alongside leadership team

Aggie Club of Engineers (ACE)

Texas A&M

Member

September 2023 – Present

Spacecraft VR Aggie Challenge

Texas A&M

Systems Optimization Sub team Member

August 2023 - December 2023

- Researching space system & mission design in collaboration with NASA to conduct simulated mission testing
- Developed Python code to execute statistical analysis on live orbital data to support virtual reality user interface

Interfraternity Council LEAD Program

Texas A&M

Member & Mentee

September 2021 – November 2021

Beta Theta Pi Fraternity

Texas A&M

Member

August 2021 – Present

TECHNICAL SKILLS: Microsoft Excel, Word, PowerPoint, Power Query, Python, Tableau, SAP, AutoCAD

INTERESTS: Guitar, Baseball, Weightlifting, Intramural Basketball & Softball, Philosophy, Reading