Brandt Bell

(830) 305-0112 • New Braunfels, TX • brandt7bell@gmail.com

EDUCATION

Texas A&M University College Station, Texas

Master of Science in Finance May 2025 Mays Business School Cumulative GPA: In Progress

Texas A&M University College Station, Texas

Bachelor of Science in Mechanical Engineering May 2024 Cumulative GPA: 3.44/4.00 College of Engineering

PROFESSIONAL EXPERIENCE

Suffolk Reno, Nevada

Mission Critical Project Engineer (Career Start) July 2025 - Present

Sherman, Texas Austin Commercial

Project Intern (GWA 300-mm Semiconductor plant, \$1.5B)

- Managed daily submittals and RFIs for 100+ subcontractor trades, ensuring timely completion and accuracy Facilitaed daily subcontractor meetings to coordinate weekly priority tasks, to enable efficient communication and alignment
- between trades
- Supported overshight of MEP, process, and tools instillation through hands-on invovlemnt in FOKs, ensuring adherence to project specifications and timelines

Rave Gear Manufacturing & Machine Company LLC

May 2023 – August 2023

Seguin, Texas

May 2024 – August 2024

Quality Engineering Intern

Mastered understanding of inspection gages, methods, sampling, frequencies, and repeatability/accuracy by working on 40+ projects to ensure parts met the specifications listed by the customer and engineers

- Worked with machinist to advanced understanding of machine operations & features, gears, critical bearing races, threads & other GD&T restricted features, and grasp the extent of each machines' capabilities
- Assisted with various aspects of Heat Treatments for hardness testing, metallurgical evaluation, calibrations, and machine operations, to ensure parts met the specifications of the customer

LEADERSHIP & INVOLVEMENT

Engineers Serving the Community (ESC)

College Station, Texas Club Member August 2022 – August 2023

Restore and build bridges and wheelchair accessible paths in the community, using engineering practices to restore areas that are not repairable by the city due to budget and time constraints

Career Closet College Station, Texas

August 2022 – August 2023 Volunteer Organized, rented, and received donations of men and women's suits throughout Texas A&M University and College Station,

Pi Kappa Alpha Fraternity

College Station, Texas

Sorority Relations, Housing & Philanthorypy Committee

August 2020 – May 2024

Engineered and built a new turf outdoor area and completed a backyard expansion costing \$40,000, for the purpose of holding philanthorypy and membership events

to benefit students without the financial ability to purchase business professional clothing for career purposes

Collaborated with multiple organizations throughout campus to organize philanthropic events, such as kickball, and football tournaments, to raise money for the City of Bryan Fire Fighters

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Python, Solid Works, Welding, Geometric Tolerances, CAD prints, Bluebeam, Power tool use Relevant Courses: Thermodynamics, Fluid Mechanics, Dynamics and Vibrations, Mechanical Measurments, Heat Transfer Interests: Space Mechanics, Computer Aided Design, Automotive Assembly, Hands-On Projects, Wake Surfing, Sports