Benjamin Chafin

(512) 567-1292 • Round Rock, TX • bchafin37@gmail.com

EDUCATION

Texas A&M University College Station, Texas

Master of Science in Finance May 2026 Mays Business School Cumulative GPA: In Progress

Texas A&M University College Station, Texas

Bachelor of Science in Mechanical Engineering May 2025

Cumulative GPA: 3.50/4.00 Mays Business School

Honors: National Merit Scholar, President's Endowed Scholar

PROFESSIONAL EXPERIENCE

Texas Instruments TBD Technical Sales Program July 2026

BioChoric Remote

Strategy and Business Development Intern

Identified and evaluated 30 potential strategic partners based on fit, size, and feasibility of product integration, directly supporting executive team in crafting outreach proposals and partnership goals

The Public Thermodynamics Lab

College Station, Texas

May 2025 – August 2025

Undergraduate Researcher January 2024 – May 2025

- Developed efficient methods for preserving biological samples by using SQL queries to identify failure points from experimental data and implementing data-optimization strategies to pinpoint solutions which extend storage life by 3 months
- Diagnosed inefficiencies in laboratory systems and created custom testing chamber environments which improved operational success rate by 85% for lab measurement functions

Barrios Technology Houston, Texas

Spaceflight Systems Engineering Intern

May 2024 – August 2024

- Catalogued and analyzed risks for Intuitive Machines' Lunar Terrain Vehicle proposal with NASA, eliminating \$250,000 in potential operational risks via NASA engineering risk management strategies
- Developed in-house training curriculum for new systems engineering technology, with strategic implementation documentation for company-wide integration across all contracts
- Used Microsoft Power Query to clean and reshape data between Barrios and Northrop Grumman, improving cargo availability by 22% for commercial spacecraft resources

LEADERSHIP & INVOLVEMENT

180 Degrees Consulting College Station, Texas

Consulting Team Lead

September 2023 — December 2024

- Led strategic planning for nonprofit clients with a team of 6, conducting discovery interviews and refining project goals through iterative sessions to ensure final solution quality
- Designed Customer Relationship Management (CRM) integration and automation dashboards with focused KPIs to pinpoint company pain points, reducing client workload by 25% and increasing revenue growth by 12% year-over-year
- Provided streamlined proposal templates for university partnerships with international nonprofit organization resulting in \$155,000 gained from university funding

The Big Event College Station, Texas

Staff Assistant September 2023 - May 2024

Directed volunteer tasks for over 800 students to serve 50+ underprivileged households in local community via largest student-led volunteer service project in the nation

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Microsoft Office, MS Project, Power BI, MySQL, Python, Google Suite

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

Interests: Golf, Cooking Unique Cuisines, Long Distance Running, Coffee Science, Table Tennis