

Dawson Benner

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EDUCATION

Texas A&M University

Master of Science in Quantitative Finance
Mays Business School

College Station, Texas

May 2026

Cumulative GPA: 4.00/4.00

Texas A&M University

Bachelor of Science in Interdisciplinary Engineering
College of Engineering

College Station, Texas

May 2025

Cumulative GPA: 4.00/4.00

Honors: Craig and Galen Brown Engineering Honors, National Merit Finalist

Study Abroad: Quantum Dot Research at IIT Gandhinagar, India, Summer 2023

PROFESSIONAL EXPERIENCE

Intuitive Surgical

Incoming Financial Analyst Intern

Sunnyvale, California

May 2024- August 2024

AggieFab Nanofabrication/Semiconductor Facility

Machine Tech Assistant

College Station, Texas

January 2024- Present

- Became proficient in state-of-the-art semiconductor manufacturing/testing equipment, training new users and assisting with troubleshooting, machine repairs, and nanoscale production

India Institute of Technology Gandhinagar (IITGN)

Research Assistant

Gandhinagar, Gujarat, India

May 2023 - August 2023

- Received publication in Nanoscale Advances as first author for review paper on red carbon quantum dots
- Composed, as second author, an article on novel red quantum dots for stem cell differentiation and chemotherapy

Houston Methodist Research Institute

Research Assistant

Houston, Texas

June 2022 - September 2022

- Designed and ran experiments for discovery of a novel cholesterol transport pathway, with implications for drug delivery, diabetes treatment, and hypertension prevention; presented findings to leading researchers in the field of nanomedicine

LEADERSHIP & INVOLVEMENT

CFA Investment Research Competition

Team Member

Dallas, Texas

December 2023-February 2024

- Created a research report and investment proposal for a stock based on numerous valuation methods and equity research techniques
- Designed and presented slide deck at regional semifinals, winning third place in Texas out of 24 teams

Texas A&M University

Peer Teacher, ENGR 102/PHYS 216

College Station, Texas

August 2022 - May 2023

- Led computer application lab and physics mechanics lab for first year students, designed labs, quizzes, and exams for over 500 students, held office hours and study sessions to promote retention and understanding of material

Engineering Community of Scholars

ECOS Coach

College Station, Texas

June 2022- June 2023

- Organized year-round mentorship and leadership activities for incoming freshmen through academic enrichment events, socials, and resume workshops for 250 students

SKILLS, ACTIVITIES & INTERESTS

Relevant Coursework: Accounting/ Financial Statement Analysis, Stochastic Calculus, Statistics, Programming/Data Analysis, Project Economic Analysis, Enterprise Basics

Technical Skills: Refinitiv, Bloomberg, Python, NumPy/SymPy/Pandas, SolidWorks, ImageJ, OriginLab, Stem Cell Culture, FPLC, Microsoft Office Suite, Digital marketing, Tableau, German

Certifications & Training: Wall Street Prep Excel and PowerPoint, CFA Investment Fundamentals, MSF Boot Camp Case Study Winner, TAMU Goldman-Sachs Case Study Finalist

Activities: Global Medical Brigade Honduras, Annual Genome Editing Symposium presenter, Aggie Climbing Community

Interests: Nanomedicine, Rock climbing, Skateboarding, Digital music production, Global cooking