

Savanah Phan

(713)-834-2099 | smphan@tamu.edu | www.linkedin.com/in/savanah-phan

EDUCATION

Texas A&M University, Mays Business School College Station, TX
Master of Business Administration Aug 2027

Texas A&M University College Station, TX
Bachelor of Science in Mechanical Engineering, Minor in Mathematics May 2026
GPA: 3.472/4.0

EXPERIENCE

BP Houston, TX
Operations Intern, Supply, Trading & Shipping May 2026 – Aug 2026

- Built a weather-forecasting decision tool to support daily scheduling for West Gas Operations by creating VBA automations, eliminating manual steps and reducing daily planning time by 50%.
- Created monthly burn summaries for mountain west pipeline scheduling/trading teams to enhance reporting accuracy and expand operational transparency.
- Consolidated Asset Management Agreement, Operational Agency, and biogas commercial data into unified dashboards, summarizing deal data and improving visibility for trading and operations teams.

Samsung Austin Semiconductor Austin, TX
Mechanical Engineering Intern, Life Safety Systems May 2025 – Aug 2025

- Proposed a \$2.8 million planned-phase upgrade proposal and risk mitigation for site-wide upgrade from Simplex to EST 4 fire systems, maintaining and ensuring code compliance with NFPA 72 and 101.
- Collaborated with the Life Safety Systems team, Fire Systems vendors, cost procurement team, and executive teams to streamline proposals, installation, testing, and implementation timeline.
- Developed an auditing program using python to automate LSS discrepancy checks across three different databases, reducing auditing processing time by 90%.

Wood PLC Houston, TX
Mechanical Engineering Intern May 2024 – Aug 2024

- Verified thermal properties for multiple heat exchanger packages during technical bid evaluations, supporting \$250k in project value.
- Presented technical research on process filters and strainers to the Junior Mechanical Engineering department of 50+ colleagues, promoting technical improvement and transfer of knowledge.

LEADERSHIP & INVOLVEMENT

Vietnamese Student Association College Station, TX
President, Social Chair, Intern Aug 2022 – May 2026

- Led a team of 12 officers as President, while overseeing all organizational strategy and operation for the growth and preservation of Vietnamese culture in Bryan, College Station.
- Planned and executed several campus/community-wide events as Social Chair, managing logistics and vendor coordination for gatherings of 300+ attendees.

University Chamber Orchestra College Station, TX
First Violinist Nov 2022 – Dec 2025

- Led within ensemble, maintaining precision and musicianship to offer 4 campus-wide concerts per year.

Texas A&M Fish Camp College Station, TX
Fish Camp Counselor Apr 2023 – Oct 2024

- Assisted 150+ freshmen integrating into the Aggie Family and familiarizing themselves with traditions and values of Texas A&M University, ensuring smooth integration into campus life.