# **Paul Vetter**

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#### **EDUCATION**

Texas A&M University College Station, Texas

Master of Science in Finance May 2026 Mays Business School Cumulative GPA: 3.69/4.00

Texas A&M University College Station, Texas

Bachelor of Science in Chemical Engineering, Minor in Computer Science May 2025 College of Engineering Cumulative GPA: 3.47/4.00

#### PROFESSIONAL EXPERIENCE

Flint Hills Resources Corpus Christi, Texas

Incoming Process Engineer Intern May 2025

Process Engineer Intern May 2024 – August 2024

- Identified process improvements to save more than \$1MM annually in catalyst and capabilities to send off spec aromatics to premium gas blending instead of chemical grade finished products while reducing maintenance and turnaround expenses
- Designed a closed-loop controls narrative optimizing reactor feed ratio and improving catalyst health management

Cargill Fayetteville, North Carolina January 2023 – July 2023

Engineer Co-op Managed over \$250k in capital projects, including sparge steam upgrades, pump sizing, and centrifuge flexibility

- Produced potential water treatment savings of \$50k/year while completing lean six sigma white belt via continuous improvement and preventative maintenance strategies such as root cause analysis, asset validation, and waste reduction
- Performed daily troubleshooting and in-field diagnostics on pumps, control valves, transmitters, wastewater treatment, and blowers while utilizing Excel, PI, and PI Datalink to develop trends and facilitate process analysis

## Texas A&M College of Engineering

College Station, Texas Peer Mentor, CLEN 181 August 2021 — December 2021

Mentored new students transitioning to college by preparing resources for success in the classroom, opportunities for involvement on campus, and discovering a sense of belonging within the Aggie community

Collaborated with the professor to develop and present lectures, assist student involvement, and offer formal feedback

#### **LEADERSHIP & INVOLVEMENT**

**MSF Student Society** College Station, Texas

April 2025 - Present Service Director

## Professional Brotherhood of Engineers (PBE) President

Led a team of 90 members and 16 officers, developing long-term organizational goals and aiding officer development

Established our first annual cornhole tournament fundraiser and raised \$1k for Habitat for Humanity

Launched an alum sponsorship program generating more than \$900 while connecting current members with alumni

Grew corporate sponsorship and fundraising over \$400 by finding and developing new partnerships

Community Service Chair *May 2021 – April 2022* 

Planned park cleanups, food bank volunteering, and fundraising events, raising \$500 for the Ronald McDonald House

# American Institute of Chemical Engineers (AIChE)

College Station, Texas

College Station, Texas April 2024 – April 2025

May 2023 – April 2024

Professional Development Chair

*May 2021 – April 2022* 

- Hosted a competition with industry sponsors that enabled members to compete and practice with operator training simulations
- Created a lecture series with alums and faculty to offer members technical knowledge of pumps, process controls, and P&IDs Freshman Representative August 2020 – April 2021

Coordinated study sessions, socials, and the annual ETAM panel for freshmen members

#### SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Aspen Plus, HYSYS, PI, C++, Java, Python, MATLAB, HDL, Assembly Language, Scheme, Visio, Seeq Certifications & Training: Lean Six Sigma White Belt, Wall Street Prep DCF Modeling, Financial Statement Modeling, Excel and PowerPoint, CFA Investment Fundamentals

Activities: Sailing, Big Event, Brazos Valley Adult Hockey League, Goaltending

Interests: Ice Hockey, Travel (Canadian and lived in Singapore), Aggie football, Weightlifting, Volleyball, Darts, Zymology