

FRATERNITY

Collegiate

- Initiated into the Epsilon Psi Chapter, Oklahoma State University, on April 20, 2013.
- Served as Executive Vice President, April 20, 2013 - January 1, 2014.
- Served as Executive Vice President, January 1, 2014 - November 30, 2014.
- Served as Chapter President, November 30, 2014 - November 21, 2015.
- Attended Chapter Presidents Academy (January 16-18, 2015), Southern Regional Conclave (February 20-22, 2015), and National Leadership Conference (July 30-August 1, 2015).
- Additional campus leadership included:
 - Vice President, American Institute of Chemical Engineers (AIChE), May 2015 - May 2016
 - ChemKidz Coordinator, AIChE, August 2014 - May 2015
 - President, Free Enterprise Society, August 2015 - May 2016
 - Attorney General, Student Government Association, September 2015 - May 2016
 - Vice President, Philosophy Club, May 2015 - May 2016.
- Honors and awards included:
 - Noble Man Hall of Fame (June 18, 2016)
 - Phillips 66 Senior Design Innovation Award
 - Mortar Board Achafoa Chapter Senior Honors Society
 - Beta Beta Beta Biological Honors Society
 - Wentz Research Scholarship for Undergraduate Research.

Alumni

- Serving as Trustee, Sigma Tau Gamma Foundation, April 13, 2024 - June 30, 2027.
- Attended the 47th Grand Chapter & Leadership Conference in Orlando as HQ Staff (June 15-19, 2016).

- Attended Grand Conclave Houston 2024 as Emcee (June 26-30, 2024).
- Continued national leadership and educational service through the following roles:
 - Facilitator, Endeavor Atlanta (2019)
 - Lead Facilitator, Noble Man Institute 2019 - Texas
 - Lead Facilitator, Noble Man Institute - Fall 2021
 - Facilitator, Webb Academy 2022: In-Person
 - Lead Facilitator, Noble Man Institute - Spring 2022
 - Lead Facilitator, Noble Man Institute - Fall 2022
 - Facilitator, Webb Academy 2023 In-Person
 - Co-Lead Facilitator, Endeavor Maryland - 2023
 - Lead Facilitator, Noble Man Institute - Fall 2023
 - Facilitator, Webb Academy 2024 In-Person
 - Lead Facilitator, Noble Man Institute - Fall 2024
 - Facilitator, Webb Academy 2025 In-Person
 - Lead Facilitator, Noble Man Institute - Fall 2025
 - Facilitator, Webb Academy 2026.
- Additional alumni participation included the WCMF Virtual Medal Presentation and Fall 2022 Foundation Stakeholder Call.
- Received the Winebrenner Distinguished Fraternity Service Award on June 29, 2024.

PROFESSIONAL, CIVIC, AND COMMUNITY EXPERIENCE

Professional Experience

- **Concannon Business Consulting**
Head of Emerging Technology & University Relations (*Aug. 2025 - Present*)
 Leads emerging technology initiatives and university relations efforts, including innovation strategy, external engagement, and development of new technology-driven opportunities.

Consulting Manager (*Jan. 2024 - Aug. 2025*)

Managed consulting engagements and client relationships, with emphasis on business strategy, business intelligence, and organizational problem-solving.

Senior Consultant (*Nov. 2021 - Jan. 2024*)

Supported business analysis, digital transformation, predictive maintenance initiatives, stakeholder reporting, and business case development while on assignment at Toyota Motor North America. Responsibilities included leading monthly and quarterly report-outs to senior stakeholders, supporting global summits and regional sharing, and advancing new business case development across multiple departments.

- **MarketScale**

Solutions Architect (*Nov. 2020 - Nov. 2021*)

Designed, built, deployed, and supported internal AWS-based systems and software architecture, while also helping lead development and rollout of a new B2B platform.

Operations Manager (*Oct. 2019 - Nov. 2020*)

Managed business operations and coordinated an international network of more than 500 writers, videographers, audio engineers, and hosts. Also created, hosted, and produced *The Energy Exchange* podcast focused on the intersection of energy technologies and finance.

- **Johns Hopkins University, Center for Leadership Education**

Graduate Teaching Assistant (*Aug. 2018 - May 2019*)

Prepared course materials and exams, graded assignments, and supported students in class and during office hours.

- **International Iberian Nanotechnology Laboratory (INL), Braga, Portugal**
Business Consultant (*Jan. 2019*)

Analyzed market size and commercial potential for semiconductor gas sensor technology, evaluated smart city applications, and designed a market-entry business model for lab-to-life commercialization.

- **Johns Hopkins Hospital**

Engineering / Operations Consultant (*Aug. 2018 - Dec. 2018*)

Led a multidisciplinary project focused on patient care protocols in the cardiovascular surgical intensive care unit, identifying operational challenges and developing recommendations to improve patient safety and reduce costs.

- **Texas A&M University, Engineering Academic & Student Affairs**
Graduate Research Assistant (*Aug. 2016 - June 2018*)
Helped develop programs for at-risk, low-income, and first-generation engineering students, contributing to measurable improvements in first-year retention.
- **Occidental Chemical Corporation**
Process Engineering Intern (*2014-2015*)
Supported plant optimization efforts in Wichita, Kansas, and Houston, Texas, including work related to chlorine distribution and other plant improvement initiatives.
- **Oklahoma State University Residential Life**
Senior Resident Ambassador / Ambassador (*2013-2015*)
Represented the university to prospective students and families through tours, presentations, and student engagement efforts.

Certifications and Credentials

- **Project Management Professional (PMP)**, Cornell University
- **M.S., Engineering Management**, Johns Hopkins University
- **M.A., International Affairs**, Texas A&M University
- **B.S., Chemical Engineering**, Oklahoma State University
Minor in Philosophy

Civic, Community, and Service Involvement

- **Sigma Tau Gamma Foundation**
Member, Board of Trustees (*Mar. 2024 - Present*)
Serves on the governing board overseeing foundation strategy and stewardship; supports leadership development initiatives, long-term endowment growth, donor engagement, and institutional strategy.
- **Johns Hopkins Whiting School of Engineering**
Center for Leadership Education Advisory Board Member (*July 2025 - Present*)
Advises leadership on executive learning and technology-focused curriculum, supports integration of industry AI strategy into graduate-level programming, and helps bridge enterprise application with academic innovation.

- **Kimbell Art Museum**

Docent-in-Training (*Sept. 2025 - Present*)

Selected for the museum's docent training cohort; studying art history, object interpretation, and public facilitation, with emphasis on structured, discussion-based gallery engagement.

Additional Relevant Experience

- Worked extensively at the intersection of strategy, technology, education, and leadership development across consulting, higher education, healthcare, and nonprofit environments.
- Experience includes public speaking, stakeholder engagement, curriculum support, mentorship, student development, and translating complex technical issues for broad audiences.
- Academic and professional recognition includes **1st Place, Johns Hopkins University 2019 Business Plan Competition**, **Phillips 66 Senior Design Innovation Award**, and selection to honor societies and leadership roles throughout college and graduate school.