

Shawn Kekilian, EIT

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Work Experience:

Williams Engineer I - Business Transformation Specialist

June 2025 - Present

- Led enterprise wide initiatives by designing and deploying AI-enabled process improvements that streamlined operations, enhanced data transparency, and supported enterprise-wide transformation goals.
- Achieved a combined projected annual savings of approximately \$750K by managing and delivering software and process transformation projects that improved workflow efficiency and reduced material delays.

Williams Engineer I - TGOM Construction (LEG Pipeline)

June 2024 - June 2025

- Directed daily construction crew operations, leading safety briefings to enforce WIMS specifications, regulatory compliance, and Williams' safety standards; maintained a zero-incident record for contractor crews throughout the rotation.
- Served as the primary liaison between Williams, contractors, and local stakeholders while submitting detailed daily field reports to corporate offices, ensuring accurate progress tracking and timely issue resolution to keep the project on schedule.

Williams Facility Engineering Internship

May 2023 - August 2023

- Worked as a pipeline facility engineer resizing over 40 PSVs at multiple metering stations to ensure 100% reliability in delivering natural gas to customers across the East Coast.

California Resources Corporation Summer Internship

May 2022 - August 2022

- Worked as a reservoir engineer in multi-disciplinary teams to identify injection and production inefficiencies and implement solutions that optimized waterflood operations, improving injection efficiency for three wells and generating \$4 million in additional revenue over a two year period.

Education:

University of Tulsa, Oklahoma

Bachelor of Science in Petroleum Engineering

August 2020 - May 5, 2024

GPA: 3.9

Skills and Certifications:

Passed Petroleum PE Exam - October 2024. Expected licensure date - October 2028

CFA Level I Candidate (Exam Registered: February 2026)

EIT (OK 16830) - Oklahoma Board of Licensure for Professional Engineers & Land Surveyors

Software: Microsoft Office Suite; Power Platform (Power Apps, Power Automate, Power BI); Python;

Spotfire; PHDWin; Enverus; Pipesim