

Jillian M. Moore

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Contact information:

(918) 440-8959

EDUCATION

- University of Oklahoma Graduated May 2011
B.S. Chemical Engineering
- Colorado State University Graduation: Summer 2020
MEd Education and Human Resource Studies – Adult Education and Training

Portfolio link: www.seejillteach.com

EXPERIENCE

Training Department Intern, Vestas: Windsor, CO (January 2019 – August 2019)

- Designed 3 eLearning modules and assessments using Articulate 360 software
 - OSHA-required Forklift Safety, Working the Night Shift, & Intro to Quality

Tutor, Front Range Community College: Fort Collins, CO (Fall 2018)

- Facilitated student learning in transfer-level math courses and study skills

Optimization Engineer, Phillips 66: Ponca City, OK (January 2015 – March 2018)

- Responsible for operation of refinery wastewater treatment units and tank farm
- Led operation and troubleshooting of novel selenium removal process
- Developed and communicated wastewater reduction plans for various maintenance activities

Process Engineer, Phillips 66: Ponca City, OK (April 2012 – December 2014)

- Provided daily technical support and general guidance for two college interns
- Designed beginner tutorials for several engineering and employee tools
- Led refinery tours for college students and off-site company employees
- Lead Process Design Engineer for in-house depropanizer project (\$16MM)

Facilities Engineer, Chevron: Midland, TX (June 2011 – April 2012)

- Developed 75+ safety procedures for safety valve tie-ins and chemical cleans for gas plant construction project and maintenance activities
- Collaborated with interdisciplinary team to develop and implement greenhouse gas emissions calculation tool for 7 gas plants

ACTIVITIES:

- Developed and facilitated a Learning Team workshop at AAACE conference (October 2019)
- Professional Development Chair, *Phillips 66 Women's Network*
 - Facilitated three sessions of day camp to expose 7th grade girls to non-traditional careers
- President of Student Chapter, *American Institute of Chemical Engineers* (2010-2011)

SKILLS:

- Strong instructional design skills and experience with ID software (Articulate 360, Camtasia, etc)
- Thorough and detail-oriented; strong written communication skills
- Advanced knowledge and experience in refining and wastewater operations