

Dana Ann Kuglin

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Business-Driven Project Engineer

Excellent Communication & Organizational Skills to Manage Projects & Control Costs

Collaborative, highly adaptable critical thinker, driving project effectiveness. Leverage analytical strengths in establishing priorities, leading execution, and developing creative solutions to unique challenges. Build partnerships with internal / external stakeholders and cross-functionally at all levels to achieve shared business goals. Lifelong learner, easily gaining skills needed to consistently outperform expectations.

Core competencies and technical skills include:

Deadline Management | Project Management | Integrity | Project Accountability | Technical Analysis
Programming (MATLAB) | Microsoft Office (Excel, Word, PowerPoint)

Professional Experience

OVINTIV (formerly ENCANA), Denver, CO

2017 - 2020

Facilities Engineer, 2020 - 2020

- Secured competitive pricing through vendor relationships and cross-functional coordination.
- Retrieved, organized, and assessed data, maintaining data / file management systems to ensure data integrity.
- Reduced new equipment cost \$100K by reviewing inventory and identifying equipment reuse opportunities.
- Uncovered 30% potential savings by analyzing costs associated with reduction of tanks needed to store oil.

Drilling Engineer, 2018 - 2020

- Managed purchase orders, ensuring accurate supply delivery for on-time drilling operations execution.
- Reviewed, interpreted, and communicated drilling requirements, overseeing inventory level to meet needs.
- Verified price accuracy of materials, collaborating with accounting team to address coding / payment issues.
- Spearheaded initiative to diminish offset well costs, with potential savings of \$60K per pad.

Facility Operator, 2018 - 2018

- Partnered with 10-member team in maintaining large oil and gas facility.
- Inspected equipment daily, partnering across teams to safely move product to sales without revenue loss due to shut down.

Integrity Engineer, 2017 - 2018

- Eliminated risk of costly mistakes by creating standard operating procedures (SOPs) that supported process integrity.
- Researched / compared integrity equipment, concluding Ovintiv's ability to lower-rated kits for 70% cost savings.

Integrity Engineering Intern (ENCANA, Karnes City, TX), 2017 - 2017

- Analyzed years of production data, finding indicators that highlighted when flowline would benefit from cleaning.
 - Created visually impactful graphs, using Spotfire, with 123K+ weekly average data points.
 - Identified indicators that helped increase oil production 7%.

Education

Bachelor of Science (BS), Chemical and Biological Engineering, Colorado State University, Ft. Collins, CO, 2017

Leadership Experience

SOCIETY OF WOMEN ENGINEERS (SWE), Ft. Collins, CO, **Member**, 2015 - Present

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS (AIChE), Ft. Collins, CO, **Liaison Chair**, Rocky Mountain Region, 2016 - 2017

- Expanded club attendance and member involvement through chapter outreach, increasing revenue.
- Increased Rocky Mountain regional liaison participation 50%.
- Coordinated monthly conference calls between regional liaisons in Rocky Mountain Region.

COLORADO STATE UNIVERSITY CHEM CAR, Ft. Collins, CO, **Vice President**, 2012 - 2017

- Organized weekly team meetings, testing schedules, and team bonding events.
- Promoted club through short presentations to increase interest, leading to 11 new members.