# Franchelle Frulla

## **Mechanical Supervisor**

Results-driven Mechanical Supervisor with 5 years of experience in overseeing and directing mechanical maintenance teams. Proficient in project management, equipment maintenance, and troubleshooting, with a proven track record of reducing downtime and ensuring efficient operations. Strong leadership skills with a focus on safety, quality, and team development. Effective communicator, adept at coordinating with cross-functional teams to achieve project goals. Committed to continuous improvement through innovative solutions and process optimization.

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#### Education

**Associate of Applied Science** in Mechanical Engineering **Technology at Laramie** County Community College, Cheyenne, WY

Sep 2013 - May 2018

Relevant Coursework: Mechanical Design, Materials Science, Statics and Strength of Materials, Fluid Mechanics, Thermodynamics, Engineering Graphics, CAD, Manufacturing Processes, Quality Control, and Engineering Technology.

#### Links

linkedin.com/in/franchellefrulla

#### Skills

AutoCAD

SolidWorks

**HVAC** systems

**Pneumatics** 

**Hydraulics** 

**PLC** programming

Finite Element Analysis

## **Employment History**

## Mechanical Supervisor at Ciner Wyoming LLC, WY

Feb 2023 - Present

- Successfully managed a team of 10 mechanical technicians, leading to a 15% increase in overall productivity and efficiency in maintenance operations at Ciner Wyoming LLC, WY.
- Implemented a preventive maintenance program that reduced machine downtime by 25% and saved the company \$50,000 annually in repair costs.
- Oversaw the installation and commissioning of a new conveyor system, which increased material handling capacity by 20% and reduced labor costs by \$30,000 per year.

## Assistant Mechanical Supervisor at Sinclair Wyoming Refining Company, WY

Aug 2018 - Jan 2023

- Successfully managed a team of 15 technicians to complete a major plant turnaround project within the allocated timeframe of 4 months, resulting in a 10% increase in overall plant efficiency and reducing downtime by 15%.
- Implemented a preventive maintenance program that reduced equipment breakdowns by 25%, leading to an annual cost savings of \$500,000 for the refinery.
- Streamlined the procurement process for critical spare parts, reducing lead time by 30% and ensuring a consistent 95% availability of essential components for uninterrupted plant operations.

#### Certificates

Certified Maintenance and Reliability Professional (CMRP)

Aug 2021

**Certified Plant Supervisor (CPS)** 

Nov 2019

## **Memberships**

American Society of Mechanical Engineers (ASME)