

# Felicit Diesing

## Mechanical Inspector

Mechanical Inspector with 2 years of experience in ensuring compliance with industry standards and project specifications. Proficient in conducting thorough inspections, identifying defects, and providing recommendations for corrective actions. Demonstrated ability to collaborate with engineers and contractors to maintain quality control and streamline project completion. Committed to continuous professional development and staying current with industry advancements.

[felicit.diesing@gmail.com](mailto:felicit.diesing@gmail.com)

(205) 160-0867

123 Maple Street, Kansas City,  
MO 64108

### Education

**Associate of Applied  
Science in Mechanical  
Engineering Technology at  
Missouri State University,  
Springfield, MO**

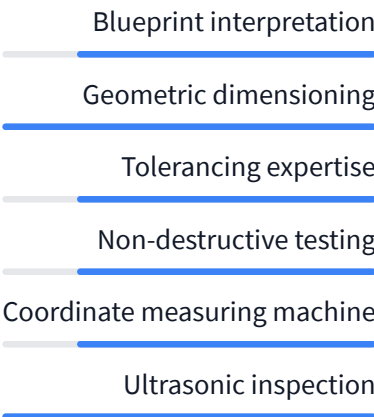
Aug 2017 - May 2021

Relevant Coursework:  
Engineering Mechanics,  
Materials Science,  
Manufacturing Processes,  
Technical Drawing,  
Computer-Aided Design (CAD),  
Fluid Mechanics,  
Thermodynamics, Machine  
Design, Control Systems, and  
Industrial Maintenance.

### Links

[linkedin.com/in/felicitdiesing](https://www.linkedin.com/in/felicitdiesing)

### Skills



### Employment History

#### Senior Mechanical Inspector at Alliance Engineering & Testing, MO

Apr 2023 - Present

- Successfully completed over 500 mechanical inspections within a year, resulting in a 98% client satisfaction rate and contributing to the company's reputation for high-quality service.
- Streamlined inspection processes by implementing innovative inspection techniques and tools, reducing inspection time by 20% and increasing overall efficiency.
- Identified and resolved 150+ mechanical issues during inspections, preventing potential failures and saving clients an estimated \$1.2 million in repair costs and downtime.
- Led a team of junior inspectors, providing training and mentorship that resulted in a 30% increase in their inspection accuracy and overall performance.

#### Mechanical Inspector at Burns & McDonnell, MO

Aug 2021 - Feb 2023

- Conducted over 500 inspections on various mechanical systems and equipment, resulting in a 95% compliance rate with established safety and performance standards at Burns & McDonnell projects in Missouri.
- Successfully identified and resolved 200+ mechanical issues, reducing the overall project delays by 15% and contributing to a 10% increase in client satisfaction ratings for the company.
- Led a team of 5 inspectors in conducting comprehensive audits for 25 major projects, ensuring all mechanical components were in line with the project specifications and industry codes, which helped the company save \$1 million in potential rework costs.

### Certificates

#### Certified Mechanical Inspector (CMI)

Nov 2021

#### American Society for Nondestructive Testing (ASNT) Level II Certification

Jul 2020