

Milinda Liedle

Furnace Operator

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☎ (382) 325-5303

📍 123 Maple Street, Indianapolis, IN 46204

EDUCATION

Diploma in Furnace Operation and Maintenance at Purdue University, West Lafayette, IN

Sep 2018 - May 2022

Relevant Coursework: Furnace Operation Principles, Maintenance Techniques, Combustion Theory, Heat Transfer, Safety Procedures, Equipment Troubleshooting, and Emissions Control.

LINKS

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

SKILLS

Temperature control

Combustion management

Refractory maintenance

Emissions monitoring

Alloy handling

Pressure regulation

Furnace troubleshooting

LANGUAGES

English

French

HOBBIES

Metalworking

Woodworking

PROFILE

Dedicated Furnace Operator with 1 year of experience in operating and maintaining industrial furnaces for efficient production. Proficient in monitoring temperatures, adjusting settings, and maintaining safe working conditions. Demonstrates a strong commitment to quality control, equipment maintenance, and continuous improvement. Adept at collaborating with cross-functional teams to meet deadlines and achieve production goals.

EMPLOYMENT HISTORY

● Furnace Operator at Furnace Operator LLC, IN

Feb 2023 - Present

- Successfully increased production output by 15% within the first year of employment at Furnace Operator LLC, IN, by implementing new techniques and optimizing furnace operations, leading to higher efficiency and decreased downtime.
- Reduced energy consumption by 10% over a one-year period through the introduction of innovative furnace management practices and regular maintenance, resulting in annual cost savings of \$50,000 for the company.
- Achieved a 99% on-time delivery rate for all orders in 2020, ensuring customer satisfaction and maintaining long-term relationships with key clients, contributing to a 20% increase in annual revenue for Furnace Operator LLC, IN.

● Assistant Furnace Operator at Indiana Heat Treating Services, IN

Jul 2022 - Jan 2023

- Successfully increased furnace efficiency by 15% within the first year, leading to a significant reduction in energy costs and improved productivity at Indiana Heat Treating Services.
- Streamlined furnace operation processes, resulting in a 10% reduction in downtime and a 5% increase in output, by implementing new maintenance schedules and protocols.
- Spearheaded the implementation of a new safety training program, which led to a 20% decrease in workplace accidents and injuries over a two-year period, improving overall employee safety and wellbeing.
- Assisted in the successful completion of a major project that resulted in a 25% increase in revenue for the company, by optimizing furnace operations and collaborating effectively with team members.

CERTIFICATES

Certified Industrial Furnace Operator (CIFO)

Sep 2021

Heat Treat Systems Specialist Certification

Mar 2020

MEMBERSHIPS

American Foundry Society (AFS)