

Zenobia Milden

Chemical Operator

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📍 123 Maple St, Columbus, OH 43215

Education

Associate of Applied Science in Chemical Process Technology at Lorain County Community College, Elyria, OH

Sep 2017 - May 2022

Relevant Coursework: Chemical Process Calculations, Process Instrumentation, Process Safety Management, Industrial Chemistry, Unit Operations, Chemical Process Control, Quality Assurance, and Environmental Monitoring.

Links

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

Skills

Distillation

Chromatography

Polymerization

Crystallization

Filtration

Electrochemistry

Spectroscopy

Languages

English

French

Profile

Dedicated Chemical Operator with 1 year of experience in handling chemical processes and operating equipment in a safe and efficient manner. Proficient in monitoring and maintaining process parameters, ensuring product quality, and adhering to safety regulations. Quick learner with a strong work ethic and excellent problem-solving skills, seeking opportunities to contribute and grow in the chemical industry.

Employment History

Chemical Operator at BASF Corporation, OH

Apr 2023 - Present

- Successfully increased production efficiency by 15% through the optimization of chemical processes and implementation of new technologies, resulting in a significant reduction in waste and energy consumption.
- Reduced safety incidents by 20% by implementing strict safety protocols, conducting regular safety trainings, and closely monitoring workplace conditions, contributing to a safer work environment for all employees.
- Led a team of 5 operators in achieving a 98% on-time delivery rate for critical chemical products, ensuring uninterrupted supply to key customers and maintaining strong business relationships.
- Identified and resolved bottlenecks in the production process, resulting in a 10% increase in overall capacity and enabling the facility to meet growing demands while remaining cost-competitive.

Chemical Operator Trainee at Dow Chemical Company, OH

Aug 2022 - Mar 2023

- Successfully completed 120 hours of intensive training in chemical operations, gaining in-depth knowledge of safety procedures, equipment operations, and quality control measures employed at Dow Chemical Company.
- Streamlined the production process by implementing Lean Six Sigma methodologies, resulting in a 15% reduction in waste and a 10% increase in overall plant efficiency.
- Assisted in the development and execution of a new chemical mixing procedure, leading to a 20% reduction in production time and a 5% increase in product yield, contributing significantly to the plant's profitability.

Certificates

Certified Chemical Operator (CCO)

Feb 2022

Process Safety Management Professional Certification (PSMPC)

May 2020

Memberships