

Amalie Lamonde

Manufacturing Analyst

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📍 123 Maple Street, Burlington, VT 05401

EDUCATION

Bachelor of Science in Manufacturing Engineering at University of Vermont, Burlington, VT
Aug 2016 - May 2021
Relevant Coursework: Materials Science, Lean Manufacturing, Industrial Automation, Production Systems, Manufacturing Processes, Quality Control, Engineering Statistics, CAD/CAM, Robotics, and Operations Management.

LINKS

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

SKILLS

AutoCAD
Six Sigma
Lean Manufacturing
Minitab
Statistical Process Control (SPC)
MATLAB
Supply Chain Management

LANGUAGES

English
Indonesian

HOBBIES

PROFILE

Results-driven Manufacturing Analyst with 2 years of experience in optimizing production processes, reducing costs, and improving overall efficiency. Proficient in data analysis, identifying areas for improvement, and implementing innovative solutions. Strong interpersonal skills with a proven ability to collaborate effectively with cross-functional teams. Adept at streamlining workflows, enhancing productivity, and ensuring timely delivery of quality products.

EMPLOYMENT HISTORY

- Manufacturing Analyst at Green Mountain Manufacturing, VT**
Mar 2023 - Present
 - Successfully implemented process improvements that increased production efficiency by 25% and reduced waste by 15% at Green Mountain Manufacturing, VT.
 - Conducted a comprehensive analysis of the production line, identifying bottlenecks and inefficiencies, which led to a 10% reduction in lead time and a 5% increase in on-time deliveries.
 - Collaborated with cross-functional teams to develop and execute a lean manufacturing initiative, resulting in a 20% reduction in inventory levels and a 30% decrease in stockouts.
 - Designed and implemented a data-driven performance tracking system, enabling the identification of underperforming areas and driving continuous improvement efforts, leading to a 15% overall increase in productivity.
- Associate Manufacturing Analyst at Vermont Precision Tools, VT**
Jul 2021 - Feb 2023
 - Successfully reduced production costs by 15% through the implementation of lean manufacturing principles and process optimization, resulting in annual savings of \$250,000 for Vermont Precision Tools.
 - Streamlined inventory management processes, leading to a 20% decrease in excess inventory and a 10% improvement in order fulfillment time, contributing to increased customer satisfaction.
 - Collaborated with cross-functional teams to identify and resolve quality issues, resulting in a 25% reduction in product defects and a 5% increase in overall product quality.
 - Developed and implemented a new employee training program, which increased worker efficiency by 30% and reduced onboarding time for new hires by 50%, positively impacting both productivity and employee retention.

CERTIFICATES

Certified Manufacturing Analyst (CMA)
Mar 2022

Lean Six Sigma Green Belt Certification
Apr 2020