Brittlyn Arbach

Production Team Leader

Results-oriented Production Team Leader with 2 years of experience in overseeing and streamlining manufacturing processes. Adept at leading cross-functional teams, managing resources, and implementing process improvements to boost efficiency and productivity. Skilled in problem-solving, communication, and maintaining strong relationships with both internal and external stakeholders. Demonstrated ability to drive continuous improvement initiatives and achieve operational excellence in fast-paced environments.

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Education

Associate of Applied Science in Production Management at Ivy Tech Community College, Indianapolis, IN

Sep 2016 - May 2021

Relevant Coursework: Operations Management, Supply Chain Management, Quality Control, Lean Manufacturing, Project Management, Inventory Management, Production Planning and Control, and Occupational Health and Safety.

Links

linkedin.com/in/brittlynarbach

Skills

AutoCAD

Lean Manufacturing

Six Sigma

Gantt Charts

SolidWorks

Kaizen

Minitab

Employment History

Production Team Leader at Caterpillar Inc., IN

Feb 2023 - Present

- Successfully led a production team of 20 members in achieving a 15% increase in overall efficiency, resulting in a \$2 million annual cost savings for the company.
- Implemented a new inventory management system that reduced material waste by 10% and increased on-time delivery rates by 12%, contributing to improved customer satisfaction levels.
- Developed and executed a comprehensive employee training program that increased the skill level of team members by 20% and reduced safety incidents by 30% within one year.
- Spearheaded a cross-functional project that optimized production workflows and reduced lead times by 25%, leading to an annual revenue increase of \$1.5 million.

Assistant Production Team Leader at General Motors, IN

Aug 2021 - Dec 2022

- Successfully improved production efficiency by 15% through the implementation of lean manufacturing principles and optimization of assembly line processes, leading to a cost savings of \$1.2 million annually for General Motors, IN.
- Managed a team of 25 production workers, reducing absenteeism by 20% and increasing on-time delivery rate from 85% to 98% within six months, resulting in higher customer satisfaction and a 10% increase in repeat business.
- Implemented a comprehensive training program for new hires, reducing training time by 30% and increasing overall productivity by 10%, contributing to a 5% reduction in labor costs for the plant.

Certificates

Certified Production and Inventory Management (CPIM)

Lean Six Sigma Green Belt Certification

Jul 2020

May 2022

Memberships