

# KELLY MILLER

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## PRODUCTION & MANUFACTURING MANAGEMENT

R&D SUPPORT • CROSS-FUNCTIONAL LEADERSHIP • CONTINUOUS IMPROVEMENT •  
SAFETY/OSHA COMPLIANCE

Highly driven and quality-focused Production Manager dedicated to developing, implementing, and executing production plans, managing workflows, and ensuring team members adhere to the company's safety policies and OSHA standards. Possess over a decade of supervisory experience across multiple lines of responsibility, including manufacturing, machine maintenance, field services, shipping/receiving, staffing decisions, and capital improvement projects. Champion lean manufacturing and best practices related to inventory control, raw material purchases, team performance, and other production-associated costs. Equally strong in strategizing with senior leaders to meet order fulfillment and critical time-to-delivery thresholds. Complete multi-point quality inspections to record and submit quality assurance documentation to support new product launches and industry-related compliance objectives.

### Areas of Excellence:

Business Development • Project Management • Strategic Planning • P&L • Field Services  
Production/Manufacturing Operations • Quality Control • Staff Training & Development • Lean  
Methodologies  
Inventory Management • Customer Service • Purchasing • Human Resources • Vendor  
Relations • Strategic Sourcing  
Budgeting • Cost/Benefit Analysis • Job Estimating • Workforce Planning • Problem/Conflict  
Resolution

## PROFESSIONAL EXPERIENCE

SOUTHWESTERN CORPORATION; Fort Collins, CO

1997-Oct. 2022

### Production Manager (1997-Oct. 2022)

Oversee the entire fabrication, manufacturing, and production processes of components that support 50+ major electric power companies in North America and 250+ plants worldwide. Supervise team members, train newly hired employees, and reassign staff to others areas of the business to meet daily production targets. Delegate production tasks, organize and set up workstations, and coordinate start-ups, shutdowns, and changeovers according to scheduled work orders. Serve as the company's safety administrator by implementing programs to improve safety performance and compliance with OSHA and industry standards. Review productivity, performance, safety metrics, and critical quality variables to report out trends in production capabilities vs. goals. Analyze inventory control data to ensure a healthy supply stock is maintained according to a variety of order lead times.

- Visually inspect manufactured components for defects to alert quality assurance teams and maintenance technicians on troubleshooting, repairing, and/or machine recalibration.
- Walk the production floor to complete process flow audits and ensure an effective push of work in process and completed orders for shipment staging.
- Actively participate in shift pass downs and regularly communicate with shift coordinators to ensure a smooth continuous operation across multiple shifts.
- Continue to support Lean transformation projects by implementing broader improvement strategies and understanding their impacts on controlling costs, supplier performance, and end-user satisfaction.
- Recommend cross-training for multiple job functions to transfer associates to other operational areas, avoid production bottlenecks, and increase the team's productivity.

- Contribute during business stability discussions to identify where opportunities may lie to increase sales, create R&D proposals, improve product positioning within key accounts, and reduce operational costs.
- Promote a clean, safe, and OSHA-compliant work environment by facilitating safety toolbox meetings to reduce work-related injuries and develop corrective actions.
- Travel to customer locations to conduct business reviews, support field service calls, and deepen customer relationships for multi-year success.
- Captured costs on all overhead expenses to refine manufacturing/fabrication processes, improve material management, re-negotiate supplier/vendor/insurance contracts, and reduce overtime costs.
- Improved profit margins from 5% to 20%, significantly enhanced customer relationships and brought on new customers by engaging with end-users on custom-built products.

DOUBLE K SERVICES LLC; Fort Collins, CO

2023-May-CURRENT

**OWNER/CONSULTANT (MAY 2023-Oct. PRESENT)**

Consulted on the entire fabrication, manufacturing, and production processes of components that support multiple industries including Heavy Manufacturing of Bridges, CNC Machining of General Industry along with Aerospace and Defence Companies.

- Visually inspect manufactured components/processes for defects to identify areas of improvement.
- Walk the production floor to complete process flow audits and ensure an effective push of work in process and completed orders for shipment staging.
- Setup with current staff ERP/MRP systems to more accurately track performance metrics. Mentor and train staff on getting these systems refined for more accurate tracking.
- Identify areas of improvement and work with all stakeholders to implement improvements on finished products and processes.
- Recommend areas of improvement for current flow of materials and personnel to better align with the ERP/MRP data points.

KUCK MECHANICAL CONTRACTORS LLC; LOVELAND, CO

2024-APRIL-PRESENT

**Production Manager (2024-April-Present)**

An ongoing and evolving role for a company experiencing unprecedented growth in the last 12-15 months. Current sales have almost doubled and the need for additional staff at all levels has been a key area of interest.

- Flow audits of the new state of the art facility in order to improve throughput
- Walking the Production Floor to facilitate the current defined areas of improvement. Material intake, flow of materials to proper work areas in a timely manner, final QC/QA, and staging for shipping in conjunction with the Shipping Management teams.
- Working with internal work teams, in their individual workspaces to streamline current SOP's and policies.
- Introducing Lean Manufacturing, Planning, and other Principles as they are identified per department.
- In process of setting up an overall Planning Department to take ownership of all materials and manpower needed at end customer facilities in conjunction with the Production Department.