Matthew T. Cooper

586-604-8385
socooper12@gmail.com

PRODUCTION SUPERVISOR | MANUFACTURING LEADER

Results-driven Production Supervisor with 7+ years of experience leading teams in high-volume manufacturing and automotive environments. Proven ability to manage union and non-union workforces, drive lean manufacturing initiatives, support new product launches, and improve safety, quality, and delivery. Strong people leader with cross-functional collaboration experience across Engineering, HR, and Operations.

CORE COMPETENCIES

- Production Supervision & Team Leadership
- Lean Manufacturing / Continuous Improvement
- Safety, Quality, Delivery & Cost (SQDC)
- Union Environment Leadership (UAW)
- New Product & Model Launches
- KPI Tracking & Shift Performance
- Timekeeping (KRONOS, GMTKS, ULTIPRO)
- Coaching, Development & Accountability
- Root Cause Analysis & Problem Solving

PROFESSIONAL EXPERIENCE

Production Supervisor

PGT Innovations – Venice, FL
April 2023 – October 2025

- Supervised daily manufacturing operations to ensure **on-time delivery**, quality standards, and safe work practices.
- Collaborated cross-functionally with **Engineering, Human Resources, and Production** to resolve staffing, process, and performance issues.
- Implemented **lean manufacturing principles** to improve workflow efficiency and reduce waste.
- Led and coached team members from diverse cultural and professional backgrounds, strengthening engagement and accountability.
- Supported continuous improvement initiatives to meet production goals and customer demand.

Production Group Leader

General Motors – Fort Wayne Assembly, IN
January 2020 – September 2022

- Led operations within the **Trim Department**, supporting **multiple production lines** during high-volume vehicle assembly.
- Worked alongside a leadership team of 7 supervisors, ensuring consistent execution of safety, quality, and production standards.
- Played a key role in the **2022 model year launch**, ensuring smooth transitions and minimal production disruptions.
- Managed employee timekeeping and attendance using **KRONOS, ULTIPRO, and GMTKS**.
- Assessed employee strengths and performance gaps, providing coaching and corrective action as needed.

Machining Group Leader

General Motors – Tonawanda Engine Plant, NY
October 2018 – January 2020

- Supervised union employees in a **machining environment**, maintaining positive labor relations and contractual compliance.
- Promoted a culture of **safety and quality** using GM Manufacturing System (GMS) and lean tools.
- Approved timekeeping, managed staffing, and ensured production targets were met.
- Served as **GEN V+ Block Group Leader** for the **6.6L HD engine launch**, coordinating with launch teams and engineering.

Engine Development Technician

General Motors – Pontiac, MI
April 2017 – October 2018

- Supported engine development and validation testing alongside engineering teams.
- Solved complex technical issues to improve product reliability and customer outcomes.
- Created and standardized procedures that improved test accuracy and workplace organization.

Powertrain Validation Technician

Acro Services (GM Contract) – Pontiac, MI
July 2015 – April 2017

- Diagnosed, repaired, and tested engines and transmissions, including hybrid systems.
- Executed standardized work procedures within a team-based test environment.
- Utilized automated test and analysis software including **AVL PUMA**.

EDUCATION

Bachelor of Arts – Psychology
Oakland University, Rochester, MI

Automotive Technology Coursework
Macomb Community College, Warren, MI

TECHNICAL & LEADERSHIP SKILLS

- Microsoft Office (Word, Excel, Outlook, PowerPoint)
- Manufacturing Systems & Lean Principles
- Standardized Work & Waste Elimination
- Automated Test Software: AVL PUMA, CANoe, INCA, Delta Analyzer, CAMEO
- Strong Written & Verbal Communication
- Coaching, Training & Performance Management