Gabriel Daniels

Operations and Manufacturing Leadership | MBA | Lean Six Sigma Black Belt

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resume.GabrielDaniels.com | Willing to relocate: AL, GA, FL, NC and SC

PROFESSIONAL SUMMARY

Plant and operations leader with more than a decade of automotive industry experience. Combines industrial engineering, business management and Lean Six Sigma to improve safety, quality, delivery, productivity and cost. Experience spans plant turnarounds, supplier development, facility launches, capital budgets and team development.

CORE EXPERTISE

Plant operations | Production management | Lean manufacturing | Continuous improvement | Six Sigma | TPM | Supplier development | P&L and capital budgets | Quality systems | Safety and regulatory compliance

PROFESSIONAL EXPERIENCE

Production Manager

BMW Manufacturing Co., LLC | 2020-Present

- Improved operation OEE and employee utilization from **63% to 92%** and machine utilization from **35% to 85%** in the SKD/CKD operation; reduced quarterly P&L costs by **$630,000** and eliminated the weekend shift.
- Led daily operations, service contracts, communications and safety compliance; evaluated jobs, products and processes for contract scope changes.
- Managed supplier development, escalations and problem resolution; analyzed financial data, capital budgets, cost and efficiency targets.
- Implemented an employee-driven data program to increase value-added activity and applied 6S, cycle-time analysis, SMED, FMEA, 8D, A3 and DMAIC to reduce waste and resolve bottlenecks.

Plant Turnaround Manager

Syncreon North America | 2014-2019

- Directed plant production, maintenance, safety, quality and warehouse operations; implemented Lean principles across production and warehouse processes.
- Improved on-time delivery from **94% to 98%**, reduced production lead time by **20%**, achieved **$1 million+** in annual Six Sigma savings and reduced production-generated scrap by **$220,000**.
- Established Total Productive Maintenance; achieved ISO 9001:2015 and TS 16949 certification in **three plants**.
- Launched **three facilities** as project manager to meet OSHA, AIB, city, state and federal requirements.

Turnaround projects included Norfolk Southern, Berry Global, BMW Group, Wilbert Plastics, JAC Products, Amerimax, Mannington, Habisit, Amazon, Autoneum, Mobis-Hyundai, Nemak, MBUSI, Brown-West Logistics, Georgia Pacific and Shutterfly.

Senior Production Manager / Turnaround Manager

Forward Air Solutions | 2012-2013

- Established a World Class Manufacturing continuous improvement program and trained **15 C-level leaders** as WCM practitioners.
- Led more than **40 improvement projects** and increased direct labor efficiency by **30%**.
- Established a nonconforming material review process and a culture of root cause analysis and continuous improvement.
- Managed staffing through selection, interviewing and training; supported process FMEAs, control plans, Kaizen events and standard work.

Production Manager

Faurecia | 2010-2011

- Coached and managed employees to meet safety, line utilization and compliance standards.
- Implemented a material handling plan that increased machine uptime by **35%**.
- Led work studies, process FMEAs, control plans and Lean/quality initiatives; developed department service contract strategies and annual business plans.

Production Supervisor

Faurecia | 2007-2010

- Led work cells to improve overall equipment effectiveness, reduce scrap and strengthen safety, quality and productivity.
- Trained and developed team members in Lean manufacturing and problem-solving; implemented 5S and visual management systems.

EDUCATION

Master of Business Administration | University of Alabama | 2013

Bachelor's Degree in Industrial Engineering | University of Alabama | 2010

CERTIFICATIONS

Six Sigma Black Belt | Massachusetts Institute of Technology (MIT) | 2014

Six Sigma Champion | Massachusetts Institute of Technology (MIT) | 2014

AI Prompt Engineering | Harvard University | 2022

METHODS AND TECHNICAL SKILLS

Improvement and quality: DMAIC, A3, 8D, Kaizen, root cause analysis, FMEA, control plans, SMED, 5S/6S, standard work, visual management, OEE and WCM.

Software and technical tools: Minitab, SAP, Microsoft Excel, SQL, Power BI, HTML, Adobe suites and CNC.