





# JOHN CILLIE

## Dynamic Product Management & Engineering Leader

### about me

Dynamic Leader with 12+ years of experience driving innovation, operational excellence, and continuous improvement in manufacturing and technical environments. Skilled in leading cross-functional teams, implementing advanced methodologies, and optimizing processes to deliver scalable, high-impact solutions. Expertise in strategic planning, managing complex programs, and fostering collaboration to align workforce development with organizational goals. Proven track record of building strong stakeholder relationships and achieving measurable results in fast-paced, high-stakes operations.

### contact

 843.607.9535  
 jjcillie@gmail.com  
 8636 Hickory Creek Ct  
N Charleston, SC 29420  
 [linkedin.com/in/jjcillie](https://www.linkedin.com/in/jjcillie)

### EDUCATION

M.S. MECHANICAL ENGINEERING  
*NC State University*  
*Raleigh, NC – 2010*  
*GPA: 3.62/4.00*

B.S. MECHANICAL ENGINEERING  
*UNC Charlotte*  
*Charlotte, NC – 2009*  
*GPA: 3.51/4.00*

### SKILLS

Agile Scrum & 6 Sigma Black Belt  
ERP Systems (Oracle NetSuite)  
TMS (RXO Connect), WMS Software  
Data Analytics (SQL, Power BI, Tableau)  
Process Automation (Cobots, Robotics)  
Product Roadmap Development  
Stakeholder Engagement  
Data-Driven Decision Making

### AWARDS

6 Sigma Black Belt Certification  
*October 2018 / Cummins Inc.*

Chairman's Award  
*2017, 2018, 2021 / Cummins Inc*

Data Analytics Certificate  
*2021 / Purdue University-CMI*

## professional experience

2022 - Present

### **LEAD ENTERPRISE PRODUCT MANAGER – SUPPLY CHAIN / Thrasio / N Charleston, SC**

- Spearheaded the vision, roadmap, and execution of enterprise software solutions, driving innovation in supply chain and finance systems.
- Created a Supplier Order Management platform, reducing procurement cycle time by 35% and errors by 10%, while fostering supplier collaboration.
- Integrated TMS (RXO Connect) with WMS and ERP systems, increasing automated processing from 20% to 95% for 25,000 annual transactions using Agile Scrum.
- Executed supply chain roadmaps, reducing allocation errors by 75% through strategic OKRs, KPIs, and process improvements.
- Introduced workflow automation and advanced analytics tools, reducing reconciliation timelines by 30%.

2010 - 2021

### **ENGINEERING MANAGER & SIX SIGMA BLACK BELT / Cummins / Ladson, SC**

- Led a team of 12 engineers and technicians, overseeing operations for 9 assembly lines and 4 test cells in an IATF 16949-certified diesel turbo manufacturing plant.
- Managed a \$4M+ capital budget, deploying 16 cobots and a 100kg Fanuc robot, automating production and achieving \$1.6M in annual savings.
- Served as Six Sigma Black Belt and Leader, mentoring employees through certifications and integrating principles across functions, delivering \$10M in recurring savings.
- Deployed Six Sigma & project management training programs, increasing certification completion rates and fostering a culture of continuous improvement across the organization.