**Name**

Address **|** Phone Number **|** Email **|** LinkedIn

**MULTIDISCIPLINARY OPERATIONS MANAGER | PRODUCTION SUPERVISOR | ENGINEER**

Accomplished leader, manufacturing operations executive and quality assurance professional with 20 years’ experience in complex process improvement, product optimization, multi-faceted project management, quality control and risk mitigation throughout chemical, financial engineering, consumer products and global manufacturing disciplines. Military trained teambuilder with demonstrated skills in leading large manufacturing and cross-functional teams to achieve objectives, including safety, compliance and operation, within diverse technical and production environments. **Key Skills:**

* Lean Manufacturing
* Phase Maintenance
* Policy Implementation/ Compliance
* Life-cycle Production
* Financial and Risk Management
* Chemical Engineering
* OSHA, DOT, FDA, cGMPs, ISO 9000
* Process Safety Management
* Statistical Analysis/HACCP
* Project and Change Management
* Operations and Facility Management
* Bilingual: Spanish

**PROFESSIONAL EXPERIENCE**

**Production Manager**

*Nucor* |*10/2017 – 11/2018*

Supervised 200+ multi-functional managers, associates, mechanics, production specialists and support personnel throughout life-cycle production and packaging operations; oversaw the orchestration of high visibility operations within the controls, materials, risk mitigation, logistics, environmental compliance, inventory, safety and quality disciplines; reviewed equipment/ system full-cycle documentation and provided feedback - coordinated risk assessments for product and work implementation. Conducted safety estimates, risk reviews, pre-job risk assessments and safety audits, ensuring compliance with OSHA, FDA, SQS and customers. Incorporated process improvement measures, while developing metric programs for tracking process yield and throughput to incorporate kaizen and production methodologies, cost reduction initiatives and daily monitoring and reporting; managed organizational benchmark planning forecasting for capital expenditures, forecasting industry trends, analyzing data and aligning technical processes to mitigate costs, while creating and maintaining company KPI.

* + 6% improvement on one of the production lines through Six Sigma techniques implementation.
	+ Encouraged continuous employee participation, SOPs overview, PHA, LOPA, PSSR, contractor safety programs, training and HACCP across production department. Oversaw P&L.
	+ Focused on key production metrics: Daily output, efficiency, training, manpower planning, waste reduction and QC.
	+ Led weekly Plant leadership meetings presenting results, showing corrective actions and root cause analysis to improve operational performance and meet company goals through CI projects and Human Capital management.
	+ Executed an effective communication plan towards organizational planning and change management. Efficient support to customers in line commissioning according to standards and business model.

**Manufacturing Manager**

*Elements, Former Summit Research Labs* | *01/2016 – 09/2017*

Managed the safe and environmentally compliant high-quality manufacturing operations, delivering 3.5M lbs. of finish product a month. 100% adhesion of FDA and GMPs regulations. Managing unit operations include Aluminum liquid reaction chemistry, liquid formulating, spray drying, particle size reduction and screening operations as well as associated packaging operations; 20 direct and 100+ indirect non-union personnel. Partnered up with other department managers to ensure customer needs are met in the most profitable and efficient manner. Change management execution. Hands-on proactive management.

* Managed efficiently company policies by hiring, training, encouraging, and planning production department tasks. Directed strategic planning, operating, capital budgets and P& L.
* 10% OEE improvement on screeners. 30% production increment. MOCs, SOPs updated. CI capital projects.
* Successfully financial performance to standards including material usage, Human Capital, energy, product quality, safe operations of the equipment. Scheduled maintenance shutdowns and repairs accordingly.
* Executed safety and health programs, which includes, HAZCOM, PPE, blood pathogens and industrial hygiene.

**Life-Cycle Production Supervisor**

*Nucor* |*12/2014 – 11/2015*

Supervised teams of 50+ multidisciplinary operators, production technicians and support staff, while overseeing shift production at 5 sperate locations. Managed, planed and coordinated production and manufacturing operations for corporate identity uniforms, entrance mats, cleaning supplies, promotional products and safety and fire protection products; managed production life-cycle and flow to align schedules and meet deadlines. Developed operating plans, to include budget requirements, cost control and resource alignment. Forecasted distribution timelines, conducing cost analysis and specification review. Coordinated schedules, resource allocation, transport and storage within multi-functional departments, ensuring timely delivery, resupply and storage. Planed, scheduled and provided technical guidance and cross-training, while adhering to directives, work standards, safety procedures and company policies. Ensured manpower, technical data, tools and equipment were available for planned work and shift coverage.

* Implemented, commissioned and conducted continuous process optimization, evaluating customer and employee engagement, manufacturing specifications and tolerances to ensure compliance.
* Developed safety platforms and performed audits to improve daily safety operations.
* Incorporated operational specifications, while aligning schedule compliance, to meet and exceed service requirements. Directed daily metrics and quality control/ assurance.
* Streamlined processes to align maintenance, manufacturing, logistics and scheduling, improving shift production by 15% within 3 months.

**Work Center Supervisor**

*U.S. Navy* |*08/2011 – 11/2014*

Supervised and trained 15 technicians, overseeing maintenance schedules, labor allocation and procurement, while analyzing data and aligning technical processes to mitigate costs. Performed maintenance, repair, upgrade and installation on work center equipment. Troubleshot breakdowns and failures, while managing system and equipment integrity and product quality; conducted data analysis on maintenance trends, while projecting part replacement and component back-ordering. Developed training platforms for several electronic systems; oversaw and provided instruction and qualification support.

**Quality Assurance Manager**

*U.S. Navy* |*06/2009 – 08/2011*

Managed a team of quality inspectors, quality engineers and customer documentation coordinators in daily execution of manufacturing and shipping requirements in compliance with ISO 9001:2015 and ASME Section VIII. Provided daily monitoring and reporting of quality metrics, including cost of poor quality, corrective action cycle time, continuous improvement cost savings, on-time delivery and past-due backlog. Managed proper maintenance, inspection and documentation practices, ensuring compliance with company, environmental and government specifications, requirements and safety. Performed regular and periodic audits across multiple departments and types of maintenance to verify compliance with documentation practices. Developed quality assurance training platforms for several departments to ensure first time quality on evolutions and maintenance items.

**Electronics Technician**

*U.S. Navy* |*05/2006 – 06/2009*

Provided electrical backup power throughout international and operational power operations, supporting simulation center large scale exercises. Developed, planned and led 2 substation maintenance and repair for veteran administration hospitals. Developed, planned and led an electrical overhead distribution infrared survey. Conducted electrical load assessment and provided a feasibility study for using Army organic generators for back-up power. Developed, planned and led a FEMA emergency generator maintenance and repair project in Puerto Rico. Led emergency power assessment team in support of hurricane disaster relief efforts. Conducted base power plant operations, maintenance and repair.

**TECHNICAL SKILLS AND TRAINING**

Microsoft Programs, SharePoint, AUTOCAD, Mac systems, MRP, ERP, SAP, AS400, DOT, HAZWOPER and CPR