Keith Nason

Laconia, NH
ksjnason@gmail.com
6033403565

Experienced operations manager, with a history of working in a highly engineered Electro-Mechanical field. Skilled in Geometric Dimension & Tolerance, Quality Control, Operations Management, Production Management, Inspection, Inventory Control, Document control, ISO13485 and ISO9001.

Willing to relocate: Anywhere
Authorized to work in the US for any employer

Work Experience

Tube Fabricator

GE Aviation - Hooksett, NH
October 2017 to Present

• Verify dimensions and clearances of parts to ensure conformance to specifications, using precision measuring instruments. height gauges, vernier calipers, miracle points, protractors and micrometers
• Fabricate tubing using, jigs, fittings,fixtures, Mylars, saws, grinders and other various tools.

Production Supervisor

EFI - Meredith, NH
May 2017 to October 2017

Electro-mechanical Manufacturing
● Provide employee coaching and development
● Resolve employee issues through problem resolution.
● Work to continuously improve my department using lean six sigma and methodology
● Provide leadership through a quarterly planning cycle.
● Determine and Maintain proper KanBan inventory levels.
● Resolving production problems
● Manage department priorities.
● Track absenteeism and timekeeping.
● Creating and Manage department KPI's

Production Technician

EFI - Meredith, NH
October 2016 to May 2017

Electro-mechanical Manufacturing
• Align, fit, and assemble component parts, using hand tools, power tools, fixtures, and templates
• Analyze and record test results, and prepare written testing documentation.
• Inspect parts for defects.
• Cabling (Soldering, Crimping, and Testing)
• Read blueprints, schematics, diagrams, and work orders to determine methods and sequences of assembly.
• Repair, rework, and calibrate hydraulic and pneumatic assemblies

• Test performance of electromechanical assemblies
• Verify dimensions and clearances of parts to ensure conformance to specifications, using precision measuring instruments.
• Fabricate housings, jigs, fittings, and fixtures for new products

Plant Operations Manager

Controls for Automation - Gilford, NH
February 2009 to September 2016

Contract Manufacturing
● Planning and controlling change.
● Work to continuously improve in all areas using lean six sigma and methodology
● Managing quality assurance programs.
● Determine and Maintain proper KanBan inventory levels.
● Researching new technologies and alternative methods of efficiency.
● Setting and reviewing budgets and managing cost.
● Overseeing inventory, distribution of goods and facility layout.
● Production of highly engineered electromechanical assemblies
● Implementing both NSAI ISO 9001:2008 and 13485:2012
● Scheduling builds using a forecast as well as a slot plan
● Hiring and managing employees
● Facility maintenance
● Working directly with vendors
● Working directly with customers
● shipping receiving logistics
● Reviewing quotes from outside sales for approval
● New Product development
● Records and Document managing
● Creating and Manage KPI’s

Production Supervisor

Vutek - Meredith, NH
January 2004 to February 2009

Electro-mechanical Manufacturing
• Provide employee coaching and development
• Resolve employee issues through problem resolution.
• Work to continuously improve in all areas.
• Manage department KPI's
• Provide leadership through a quarterly planning cycle.
• Maintain proper inventory levels.
• Manage department priorities.
• Track absenteeism and timekeeping.

Lead Assembly Technician

Vutek - Meredith, NH
March 2003 to January 2004

Electro-mechanical Manufacturing
• Align, fit, and assemble component parts, using hand tools, power tools, fixtures, and templates

• Analyze and record test results, and prepare written testing documentation.
• Inspect parts for defects.
• Cabling (Soldering, Crimping, and Testing)
• Read blueprints, schematics, diagrams, and work orders to determine methods and sequences of assembly.
• Repair, rework, and calibrate hydraulic and pneumatic assemblies
• Test performance of electromechanical assemblies
• Verify dimensions and clearances of parts to ensure conformance to specifications, using precision measuring instruments.
• Fabricate housings, jigs, fittings, and fixtures for new products

Education

Manufacturing Engineering Technology and Pre-Engineering

huot technical center - Laconia, NH
1999 to 2001

Gilford High School
1998 to 2001

Skills

Proficient with Microsoft Excel, Word and Outlook, Fabrication

Awards

Employee of the Year

2014

Certifications/Licenses

IPC-A-620

January 2016

Lean six sigma foundation

April 2017 to Present

Why Lean Six Sigma is useful
Understanding the five steps of Six Sigma
Understanding the 5 Ss of Lean
Leading a Lean Six Sigma project
Controlling a Lean Six Sigma project
Using Lean Six Sigma for services and supply chain management

Process Improvement Foundation

April 2017 to Present

This course provides an overview of the basic tools used for process improvement, such as statistical process control, and how to use these tools to improve the three most critical aspects of your business process: time, quality, and cost. Chris Croft distills the best practices from process improvement frameworks such as Lean and Six Sigma, and combines them into lessons that will help take the core of what your business does, measure it, and do it better.

SCRUM Basics

April 2017 to Present

Understanding the scrum approach to project success
Solving project problems with scrum
Establishing your scrum team
Setting the vision for your project
Writing user stories
Setting boundaries for success
Getting stories done in scrum
Assessing the team

Operations Management Foundations

April 2017 to Present

operations management, including inventory forecasting and management, purchasing decisions, managing waiting lines, quality control, and business processes.

Business Performance Measuring

April 2017 to Present

Metrics and human behavior
Common corporate errors in measuring
Developing a good metric
Using the performance measurement tune-up
Avoiding redundancy
Using dashboards, infographics, and other data visualization tools

Six Sigma Foundations

May 2017 to Present

What is Six Sigma
Understanding key concepts such as Y = f(x) and sigma level
Selecting Six Sigma projects and team members
Planning in the Define phase
Gathering data in the Measure phase
Analyzing data in the Analyze phase
Selecting and evaluating solutions in the Improve phase
Developing a control plan in the Control phase

Learning Minitab

June 2017 to Present

Inputting data in Minitab
Creating display graphs and charts, including bar and Pareto charts and scatterplots
Describing data with statistics
Comparing variance, multiple means, and medians

Running multiple regression tests
Comparing proportions
Saving worksheets and Minitab projects
Sharing your work and generating reports

Six Sigma: Green Belt

August 2017 to Present

Certificate No: 1AD8181AB40E4E0BBD3CD6F53E51EE75