

# Nathaniel Schilk

## **QUALITY ASSURANCE**

Cranberry, PA 16319

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(814)-4283351

## Work Experience

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### **Quality Assurance and Lean Manager**

Specialty Fabrication and Powder Coating - Franklin, PA

October 2018 to Present

- Documenting non conformance's, root cause analysis and implementing corrective actions
- Creating work instructions, policies and procedures
- Document control
- Creation and analysis of statistical data for improvement
- Lean and 5S
- In process audits and inspections
- Creating and implementing quality standards
- Continuous improvement
- Working with customers and vendors on quality issues and improvements
- First piece article inspection
- Receiving inspection of raw and finished materials
- Submission of engineering change and deviation requests
- Supplier visits and audits
- perform internal audits
- Provide technical support and training to production personnel
- Review and resolve customer concerns
- Evaluate department processes. Recommend improvements
- Maintain and improve product quality while reducing costs
- Prepare quality documentation and reports
- Develop quality assurance plans based on information collected for continuous improvement

### **Quality Control Technician**

Speciality Fabrication and Powder Coating - SFPC - Franklin, PA

February 2015 to October 2018

- Tooling calibration and record keeping
- Documenting non conformance's, root cause analysis and implementing corrective actions
- Creating work instructions, policies and procedures
- Document control
- Creation and analysis of statistical data for improvement
- Lean and 5S
- In process audits and inspections
- Creating and implementing quality standards
- Continuous improvement
- Working with customers and vendors on quality issues and improvements

- First piece article inspection
- Receiving inspection of raw and finished materials
- Submission of engineering change and deviation requests
- Final inspections of finished products. Including paint finish, mechanical function, dimensional characteristics and verifying complete assemblies are to quality standards

## **Quality Inspector**

SMS Millcraft - Oil City, PA

November 2012 to February 2015

### **Responsibilities**

Performed ultra sonic testing on copper, nickel and steel for depths, adhesion and irregularities . Performed hardness testing on steel, nickel and copper. Performed nickel and chrome plating inspections. Recorded inspection and tested data, such as weight, temperature, grade, and moisture content, and number inspected and graded. Collected and selected samples for testing and for use as model. Discarded and routed defective products and contaminants for rework and reuse. Notified supervisor and specified personnel of deviations from specifications, machine malfunctions, and need on copper equipment maintenance. Read work order to determine inspection criteria and to verify identification numbers and product type. Used and operated product to test functional performance. Computed percentages and averages, using formulas and calculator, and prepared reports of , inspection and tested findings. Transported inspected and tested products to other work stations, using handtruck overhead cranes and lift truck. Measured dimensions of product, using measuring instruments, such as rulers, calipers, gauges, and micrometers, to verify conformance to specifications. Examined product and monitored processing of product to determine defects and grade. prepared final shipping reports. Worked with engineering and customers to make continuous improvements and necessary changes to ensure quality standards. Performed 6S in work areas. Performed Gauge control and calibration

## **QUALITY ASSURANCE TECHNICIAN**

Joy Mining Machinery - Franklin, PA

August 2010 to August 2012

Franklin, Pennsylvania ISO 9001 compliant manufacture August 2010 to Present QUALITY ASSURANCE TECHNICIAN Performed raw material, first-release, in-process, and final inspections of machined products, weld and fabrications, electrical assemblies and controllers, received products from vendors, final machine operation and appearance Completed data entry for statistical process control (Applied Stats) program Assisted Engineering Department in product design. Performed gauge set up and calibrations Utilized SAP program Performed industrial electrical system and drive testing and diagnostics Hydraulic systems testing, inspection and diagnostics

## **SERVICE MANAGER**

Action Auto Service - Seneca, PA

February 2002 to August 2010

Overseeing company operations, Monitoring productivity and efficiency, Scheduling, Customer relations, Quality control, Policy and procedure development and enforcement, Time management, Employee training, motivation and management, Sales and purchasing, Inventory management, Quickbooks, Microsoft word, Outlook, Windows, Excel. Played key role in companies growth from small repair shop to large full service facility Implemented tire sales program and achieved Goodyear dealership status Achieved AAM, PSADP, ASE accreditations

**TECHNICIAN / SERVICE MANAGER**

Oil City Automotive Center - Oil City, PA

February 1999 to January 2002

Quality control, Customer service, Purchasing, Scheduling, Diagnostics and repair Moved from lead technician to service advisor Firestone / Uniroyal tire specialist certification

**WAREHOUSE MANAGER**

Hileg Meyer Furniture - Lima, OH

1997 to 1998

Shipping, Receiving, Delivery scheduling, Assembly, Inventory management Warehouse organization and inventory control Employee management Customer service

**TECHNICIAN, HEAVY EQUIPMENT OPERATOR, WAREHOUSE**

Schilk Trucking - Oil City, PA

1992 to 1997

Heavy equipment operator- Operating backhoe, dozer and dump trucks Technician- Automotive and heavy equipment service, repair and diagnostics, Diesel, Hydraulics Warehouse- Forklift operator, shipping, receiving, inventory  
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## Education

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**Automotive technologies in Automotive technologies**

University of Northwestern Ohio - Lima, OH

June 1997 to February 1999

**vocational in automotive**

SR High School

## Skills

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- Quality Assurance
- QA
- Quality Control