

# Kyle Wilson

~**Production Specialist•Fabricator•Machinist•Lean Manufacturing**~

Englewood, CO

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720-514-2874

To obtain a position with a dynamic, growth-oriented organization where I can build my career, add value to the existing team and ultimately to the overall success of the organization.

## Work Experience

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### **Machinist III**

Omni-X USA - Englewood, CO

November 2018 to Present

Tool and die tube bending industry

Operation of multi- axis CNC mills

Haas mini mills

Haas vf0

Haas vf2 w/ pallets

Doosan 5 axis

Doosan 3 axis mills

Macro coding.

Analyze specifications, lay out metal stock, set up and operate machine tools, and fit and assemble parts to make and repair dies, cutting tools, jigs, fixtures, gauges, and machinists' hand tools

### **Machinist II**

Intrex Aerospace - Longmont, CO

May 2018 to September 2018

-Set-up/program/operating multi-axis lathes and mills.

-Lean Manufacturing

- Aerospace Industry

Complex Machines:

-INDEX G300 Lathe w/ Gantry unit- Duel spindle"main and sub" Duel turret.

-OKUMA EX 3000 TwinStar w/ FANUC robot assistance- Duel spindle "main and sub" Triple turret

-DMG MORI- lathe and mill

-MORI SEIKI- lathe and mill

### **6 Axis Robotic Plasma Beam Line Programmer/Operator**

Mountain Man Welding and Fabrication - Denver, CO

December 2017 to May 2018

-Performed and programmed structural steel fabrication machinery.

- Lean production coordinated fabrication.

### **Production Specialist III/ CNC Set-Up I**

CoorsTek - Golden, CO

February 2017 to December 2017

-Performing processes relating to the manufacture of technical ceramics and/or metals following work order specifications.

- Perform multi-axis CNC machinery set-up function by downloading preset program, making adjustments to or creating simple programs when needed to direct sequence of machine operation.
- Operate CNC manufacturing equipment to produce acceptable product per work instructions.
- Read and interpret technical drawings to determine machine set-up and production methods.
- Inspect parts for defects as part of in-process inspection; record results, adjust program appropriately of deviation when needed.
- Perform machine adjustments such as off-sets or setting tapers and basic preventative maintenance such as changing coolants, filters, etc.
- Clean work area, machines, tools and equipment.
- Train incoming CNC Set-up personnel on processes and procedures.

### **Press Brake/Punch/Laser Operator**

Kloppenbergs & Company - Englewood, CO

October 2015 to February 2017

Englewood, CO. 80110 (Oct. 2015 - Feb. 2017)

Supervisor: James Bowlen

Phone: 303-761-1615 Ext. 307

Stainless steel "Medical Grade" Countertop, Sinks, Cabinets and Commercial ICE vending units

~CNC Press/Punch/Laser Operator~

Press Break:

- Working off blueprints and bend allowances. Checking height, depth and thickness using micrometers, dial indicators, and calipers.
- Ensured the machine is maintained, calibrated and cleaned.

### **CNC Press Break Operator**

Vortex Valves Inc - Salina, KS

May 2015 to October 2015

Salina, KS.67401 (May 2015- Oct 2015)

Supervisor: Tyler Engle

Phone: 1-785-819-6869:

Food grade pneumatic valves

Mining equipment/ loading spouts

~CNC Press Break Operator~

- Establish and operate metal equipment under minimal supervision to fabricate as well as form products as per engineering drawings and parameters.
- Perform loading and unloading of material by changing tools and select required machine programs.
- Inspect and maintain press braking operative equipment for conformance with safety requirements.
- Inspects all manufactured parts following work in process inspection methods and ensure to accomplish engineering specifications.
- Trumpf "TruBends"

### **Welder/ CNC Press Break Operator**

Kasa Fab - Salina, KS

December 2014 to May 2015

- Evaluate all engineering drawings and ensure implementation according to welding specifications.
- Administer various components and perform welding of clamps, holding and bolts according to specifications.
- Manage welding work and ensure compliance to all specifications to perform defect work.
- Analyze diagrams and specifications and cut all metal accordingly with help of welding torch.
- Evaluate finished products and perform quality checks on products.

### **Superintendent/ Commercial Sales**

CB Fence - Arvada, CO

May 2014 to December 2014

Superintendent:

- Manage construction crews on commercial-sized projects
- Involved the planning stages: including contract negotiations, blueprint design, hiring process
- Particularly focused on Project Management, Quality Control, Design Builds, Value Engineering, Bonded performance, Cost Analysis, Specification Testing, Shop Drawings and Submittals

Commercial Sales:

- Develop relationships with wholesale customers
- Actively pursue new customer accounts
- Operate software system to conduct sales
- Assist customers with fence building ideas and suggestions
- Perform take offs and quotes for customers
- Interpret and develop produce specifications into customer orders and quotations
- Maintain customer accounts by providing in-depth customer service
- Facilitate the ordering process from input to shipping
- Meet established sales and revenue goals

### **Contracted Foreman/ Fabricator/Trainer**

SplitRail Fence and Supply - Littleton, CO

March 2012 to May 2014

- Examine and inspect work progress, equipment, and construction sites to verify safety and to ensure that specifications are met.
- Train workers in construction methods, operation of equipment, safety procedures, or company policies
- Read specifications, such as blueprints, to determine construction requirements or to plan procedures.
- Assign work to employees, based on material or worker requirements of specific jobs.

## Education

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### **General Education**

Colorado Mountain College - Breckenridge, CO

2011 to March 2012

### **Resort Management Program**

Colorado Mountain College - Steamboat Springs, CO

2010 to 2011

### **H.S. Diploma**

Columbine High School

## Skills

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- Microsoft Office (10+ years)
- MS OFFICE (10+ years)
- Proactive
- SELF MOTIVATED
- Trigonometry
- CNC Lathe
- GD&T
- CNC
- CNC Milling Machine

## Additional Information

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### Foreman Skills:

- Managing workers in performance in both skilled and unskilled labor
- Scheduling work
- Monitoring projects progress
- Training employees

### Interpersonal Skills:

- Self-motivated with a proactive attitude
- Strong communication and interpersonal skills
- Responsible, reliable and dependable

### Computer Skills:

- Proficient in the Microsoft Office suite
- Comfortable using all internet browsers
- Well-versed in social media