

CNC Machinist/Lead

Summary

16 Years as Lead CNC Machinist. Set up, Prototype, Production, FAA, Military, Space Station, Classified Black Book Projects, Medical and Dental machining. Automated production line systems including robotics with Gantry. On-site troubleshooting of technical problems, machine adjustments, turret/gibb adjustments and realignments, Live tooling. Multi Axis experience. Mills and Lathes. G-code Programming. Have own tools.

Experience

Trelleborg, Broomfield, CO

2013 to 2014

CNC Machinist/Lead

2nd Shift Lead CNC lathe machinist. Set up and Operate Hardinge CNC lathes with gang tooling system, Okuma lathes. Assist staff with program issues, set up issues and technical issues to maximize production.

- Hands on trainer for new employees. Program editing, trouble shooting.
- CMM, Seebrez, Keyence optical measuring device. Optical comparator.
- Consistently hit set quotas and goals set by management.

Interex Aerospace, Louisville, CO.

2010 to 2012

CNC Machinist/Lead

Set up, programming, program editing, Mori Seiki Lathes, Mills, First article, first piece inspection. Live tooling, duel spindle, twin turret Index G300 with Robot Gantry. SPC/ Data Trac control systems. AS9100, ISO 9001, ITAR.

- Maintained a zero percent scrap rate, Level 4+ Certified Operators Program. Military and Space Station manufacturing.
- Mastercam X6 Training classes, Fork Lift Certification, Band Saw, Drill Press, Engine Lathe.
- Metals turned include Aluminum, Titanium, Inconel and Various Stainless Steels.

J&T Manufacturing and Engineering, Mission Valley, CA

2008 to 2009

General Manager/ Programmer

Programming, Set up and operation of Daewoo Doosan Lathes. General Operation with Fadal Milling Machines. Manufacturing for Aerospace, Military and Civilian Applications.

- General maintenance of all lathes and Fadal Milling machines.
- First article inspection and final inspection. Shipping and receiving.
- Mastercam X2 training, CMM inspection.

3-I (Implant Innovation Inc.), Palm Beach Gardens, FL

1998 to 2000

Supervisor/Lead

Set up, program editing and first piece inspection of Dental Implants and abutments. Provided hands on training for the Miano lathe production line consisting of 15 Lathes.

- 3rd shift Miano lathe line lead.
- Continuously achieved all set standards and quotas. Titanium, White Gold, Stainless Steel.
- Set up and operation of Gold implant abutments including live tooling.

Renick Enterprise Inc., Rivera Beach, FL

1997 to 1998

CNC Machinist/Programmer

Set up, program editing of existing and creation of new programs for dental implants and abutments using Miano and Okuma Lathes, Mori Seiki CNC milling machines, Haas SL 30.

- Maintained tolerances of +/- .00005.

- Prototype and general production.
- Hand Lapping inserts and grinding drills.

Advanced Air Inc., Rivera Beach, FL

1991 to 1997

CNC Programmer/ Machinist

Program, set up and operation of Okuma LB15 and 4 axis twin turret LB20 Lathes, Mori Seiki Lathes. Operation of Manual Hardinge lathes and Hurco mills for manual machining.

- G-code and IGF sub-programming with Okuma and Fanuc Controls. Variable programing.
- Turret re-alignment, gibb adjustments and general maintenance of all machines.
- Manufacturing Aerospace and FAA components for civilian and Military application.

Parker Hannifin Nichols Fluid power, Gray, Maine

1988 to 1991

CNC Machinist

Set up, operation of Okuma LB 15 and 20 Lathes. Tsugami milling machines, Dehoff gun drill, drill press. Traub turning center operation. Limited grinding experience.

- Held company records for production totals. Manufacture, assembly and testing of hydraulic motors.
- SPC entry for Government work.
- Okuma and Fanuc Controls.

Education

South University, West Palm Beach, FL

1993

AS, Law, Minor: Business

GPA: 3.5

Mastercam, Mira Mesa, CA

2008

Mastercam X2 Mill and Lathe programming class.