

Brian Stephenson

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Objective: To apply my machining experience in an organization that rewards self motivated innovative team players and to teach those that will listen .

Qualification: Over 41 years experience in positions of increasing responsibility supported by training and ability . My background illustrates a high level of competency and diversity in all aspects of machining .

Willing to relocate: Anywhere

Work Experience

Cnc Machinist

Ark Defense - Fort Collins, CO

August 2021 to Present

My duties are to monitor two 10 axis lathes , change tools as required and make appropriate adjustments to make a good part .

Machinist / Inspector

Augustine Machine - Fort Collins, CO

September 2021 to December 2021

My duties were to manufacture parts using a Prototrak 2 axis mill and to run Inspection dept before parts ship .

Programmer / Machinist

CBW Automation - Fort Collins, CO

June 2021 to September 2021

Same as above .

Engineer / Programmer / Machinist

Internal Combustion Technologies - Longmont, CO

April 2021 to September 2021

The position required me to design and manufacture new fuel injection components for motorcycles such as , Harley Davidson and a Swedish motorcycle model Highland 950 .

Machinist / Programmer

MJK Precision - Woodland Park, CO

June 2021 to August 2021

Program and setup any machine as needed to finish all aspects of the part or assembly required , usually prototype parts .

Machinist

Heli - Support - Fort Collins, CO

February 2021 to August 2021

The position required precision rebuild parts for Turbomecca jet turbine parts as well as control and air frame parts using manual mills and lathes as well as grinders and hones for Dassault helicopters .

Inspector / Machinist

Manes Machine - Fort Collins, CO

March 2021 to March 2021

The duties were to inspect all aspects of the part assigned to me .

Ranging from programing the CMM to using Mylars . Also I would occasionally run a 7 axis lathe when needed .

Programmer / Machinist

Phoenix Weaponry - Berthoud, CO

July 2019 to August 2020

My position required me to program parts with Gibbscam to setup and run a cnc mill or cnc lathe . Also to help train junior employees when they require help with tooling or process .

Programmer / Cnc Machinist

Schott Mfg Solutions - Frederick, CO

March 2019 to May 2019

My duties are to figure out the best way to manufacture the part from drawings given to me . From fixturing to programming as well as setup and create the part from start to finish Mastercam 2018 level 3 .

CNC Machinist / Inspector / Programmer

Precision Machined Products - Fort Collins, CO

April 2009 to December 2018

Manual Machinist

My duties required me to program , setup and use CNC and manual machines . to use Inspection equipment to verify part Quality and stamp the process off . Sometimes Reprogramming using Mastercam 2018 level 3 or a pencil in order to complete the job. Materials varied from various Plastics , various Aluminum , Tantalum tube , and Titanium .

CBW Automation Ft Collins , CO

CNC Machinist / Inspection / Programmer

Brian K. Stephenson Page 2

September 2006 to December 2008

Manual Machinist

My duties were to program , setup and run a CNC lathe as well as a 2 axis Bridgeport mill with an Accurite control making parts for their own products .

Programmer / Machinist

Chuck's Prototype - Fort Collins, CO

September 2005 to September 2006

My position required me to program , setup and use any machine required to complete my assignment .

Machinist / Programmer

MJK Precision - Woodland Park, CO

April 1999 to April 1999

See entry above .

Programmer / Leadman / Machinist

Manes Machine - Fort Collins, CO

August 1994 to April 1999

The position required the complete processes for completion of the part given to me . Ranging from fixturing , programing , custom tool grinding and setting up any machine required for completion . Also to monitor the other people on my shift for their progress.

Machinist / Programmer

A. K .Manufacturing - Fort Collins, CO

January 1994 to August 1994

Program and setup CNC mills and lathe as well as a manual mill .

Programmer / Machinist

Integrity Mfg - Colo Spgs, CO

February 1992 to January 1994

Program and setup a CNC lathe for short run parts and grind custom cutting tools .

CNC Machinist

Precision Machined Products - Fort Collins, CO

January 1990 to January 1992

My duties were to setup and operate CNC and manual machines required for the completion of the parts .

CNC Machinist

Howland Machine - Colo Spgs, CO

June 1988 to December 1989

Setup and operate any CNC or manual machine and building fixtures for short and long term production as well as trouble shooting problems with parts and machines on my shift .

CNC Machinist / Programmer / Leadman

Superior Tool / Vertec Tool - Colo Spgs, CO

February 1981 to June 1988

Started off running manual mill and progressed into programming and operating CNC mills and Lathes . Modified old programs for time and process of parts . Learned EDM electrode design and creation as well as operation of sinker EDM , also learned cutter grinding .

Apprentice Machinist

Boatwrights Machine Peculiar - Mo.

July 1978 to December 1979

Learned how to select and regrind tools , setup and operate mostly manual and hydraulic tracer mills, lathes and hones . Then learned how to create programs for NC mills . Great family shop !

Education

High school diploma

Mitchell High School Colo Spgs, CO

Skills

- CNC programming
- Software troubleshooting
- Machining
- Tooling
- Coordinate measuring machine
- Manufacturing
- CNC milling machine
- CNC lathe
- Electrical discharge machining
- CNC
- Airframe
- Assembly
- CAM programming