

CHRIS KELLY
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Objective

a full time 5-axis programmer/prototype machinist position.

Education

Front Range Community College

Manual mill set-up and operations, blueprint reading, GD&T for manufacturing technology, mathematics for machine technology.

Pikes Peak Community College

Mastercam 7

Technical

Software

Mastercam 2021

Equipment

CMM

Brown & Sharpe / Smartscope

CNC

DMG / Okuma / Fadal / Hermle / Matsuura / Fanuc /
Haas / Hurco

5-axis / 4-axis / 3-axis

- Geometric Dimensioning & Tolerancing ASME Y14.5 2009

Experience

Prototype Machinist, Special Aerospace Services. - Lakewood, CO (Nov 2016 - 2021)

- Aerospace, Defense and Medical prototype machine shop, ISO 9001:2008 Company
- Customers include Eaton Aerospace, Ball Aerospace, Corning, Weber Aircraft,
- Machining from print/CAD model to finished part, programming in Mastercam 2021
- Achieved the status of 5-axis prototype machinist
- Improved the company's cycle times through innovative programming and setups
- Maintained machines
- Siemens and Fanuc controls

Prototype Machinist, MBK Machine. - Frederick, CO (Nov 2010 - 2016)

- Aerospace, Defense and Medical prototype machine shop, ISO 9001:2008 Company
- Customers include Eaton Aerospace, Ball Aerospace, Corning, Weber Aircraft,
- Machining from print/CAD model to finished part, programming in Mastercam X6
- Achieved the status of 5-axis prototype machinist
- Improved the company's cycle times through innovative programming and setups
- Maintained machines
- Fanuc and Okuma controls

Prototype Machinist, Faustson Tool - Arvada, CO (Nov 07 - 2010)

- Aerospace, Defense and Medical prototype machine shop, ISO 9001:2008 Company
- Customers include Ball Aerospace, Corning, Sandia Nat'l Labs, SNC, LASP, Baxa
- Machining from print/CAD model to finished part, programming in Mastercam X4
- Achieved the status of 5-axis prototype machinist
- Improved the company's cycle times through innovative programming and setups
- Maintained machines

- Heidenhain and Fanuc controls

Prototype Machinist, Advanced Mechanical Technologies - Westminster, CO (*Jan 02 - Nov 07*)

- Aerospace, Defense and Medical prototype machine shop, ISO 9001:2008 Company
- Customers included Baxa, Ball Aerospace, Cardio Optics
- Hass, Fadal, Leadwell controls
- Designed fixturing, manufacturing processes, selected job tooling
- Machining from print/CAD model to finished part
- Quoting of machine leadtimes

Prototype Machinist, Collins Machine - Boulder, CO (*Dec 97 - Nov 02*)