

CHRISTOPHER CASTANEDA

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CNC Machinist looking for a challenging work environment and to build longevity with your company. I would be a great asset to your team by bringing a sense of efficiency, organization, and initiative to the table.

SKILLS

- Fanuc, Mori Seiki, and Okuma controls
- Mechanical drawing interpretation
- Quality control analysis
- Manual lathe and mill operation
- Proficient multi-axis mill-turn knowledge
- Iemca/LNS bar feeder knowledge
- Proficient G/M code and program editing
- 5S+1/Kaizen knowledge
- Efficient troubleshooter
- Self-driven, very fast learner

WORK HISTORY

CNC Machinist/ NTX Cell Lead, 04/18/2016 to Current

Hirsh Precision Products – 6420 Odell Pl, Boulder CO 80301

- Set up and run Okuma lathes, Mori Seiki Mill-Turn lathes, and Tsugami swiss lathes.
- Help determine machining processes and edit programming for new parts on a Mori Seiki NTX 1000 mill turn lathe.
- Work closely with the quality team to determine part inspection frequencies and new part inspection processes.
- Work closely with scheduling team to make sure parts go out from the NTX cell on time.
- Perform minor repairs and maintenance to the NTX.
- Work management/programming teams to come up with more efficient processes.
- Help decide features, accessories, and tooling for new machining centers.
- Use 1factory to record all first article and in process inspections.
- Use 6S knowledge to keep a clean and efficient work environment.
- Train new employees on machining processes and set up procedures.

Machinist, 01/2015 to 4/15/2016

JH Semp and Sons – 790 N 9th Ave, Brighton, CO 80601

- Ran and set up Mori Seki, Hwacheon, Fadal and Brother mills and lathes.
- Helped design, test, and troubleshoot the Semp Machine H312 mini CNC mill.
- Ran a new Mori Seki DMG milling center machining parts for the Semp Machine H312 mini mill.
- Operated forklifts, hoists and other material handling equipment.
- Worked closely with the foreman to come up with more efficient and fast ways to make our parts.
- Worked in a minimal supervised environment while producing accurate and precise parts.

Multi-axis Mill Turn Lead, 11/2013 to 10/2014

PCS Ferguson – 3771 Eureka Way, Frederick, CO 80516

- Lead a cell of 3 Doosan TT's with Iemca barfeeders and Fanuc controls.
- Set up and ran tight tolerance, high production parts.
- Helped create set up sheets and procedures for the cell.
- Trained others how to set up and run according to shop procedures.
- Logged run times and part counts for logistics team.
- Packaged and labelled parts for shipping.
- Ordered tooling and equipment for the cell.
- Ran Bridgeport manual mills and Hardinge manual lathes for deburring and finish processes.
- Repaired machine actuators, chucks, motors and pumps.
- Reported to R&D and programming departments about new and prototype tooling to find faster and more efficient ways of machining our products.
- Worked closely with R&D department to run prototype parts.
- Worked on the 5S+1 committee to help organize and standardize the entire shop to create a more efficient work environment.
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Machine Operator, 05/2011 to 11/2013

PCS Ferguson – 3771 Eureka Way, Frederick, CO 80516

- Operated forklifts, hoists and other material handling equipment.
- Adhered to all safety protocols and safe work practices to reduce likelihood of injury.
- Studied blueprints, work instructions, drawings and manuals to determine dimensions and tolerances.
- Selected, aligned and secured holding fixtures, cutting tools, attachments, accessories and materials on Doosan, Daewoo, and Okuma lathes. As well as Kitamura and Doosan Mills.
- Detected and reported malfunctions and out-of-tolerance machining.
- Removed burrs on all machined parts.
- Kept a clean and well-organized work area to make for a more efficient work environment. Lubricated parts and performed minor maintenance to improve machine function.
- Routinely monitored the feed and speed of machines during the machining process.

Automation Technician, 02/2011 to 05/2011

Production Control Services/ PCS Ferguson – 3771 Eureka Way, Frederick, CO 80516

- Assembled sensors and controllers according to assembly processes and procedures.
- Tested controllers, motherboards, and sensors to ensure proper function.
- Helped design and assemble prototype multi-controller panels.
- Burned software to chipsets.

EDUCATION

High School Diploma: 2009

Desert Vista High School - Phoenix, AZ

Associate of Arts: 2009-2010

Mesa Community College - Mesa, AZ