

J DELGADO

7561 Teller St, Arvada, CO, 80003 ♦ C: 720.296.8282 ♦ jddelgado003@gmail.com

PROFESSIONAL SUMMARY

I am a driven, goal oriented, hard worker with a wide array of skills and work experience both in and out of the manufacturing industry. I enjoy applying my creativity, natural mechanical aptitude, and troubleshooting skills to improve inefficient processes and finding new solutions to problems.

I firmly believe that a Machinist is never done learning and is always honing his skills in the trade. This belief combined with my passion for learning allows me to quickly assimilate new techniques, processes and procedures into my current knowledge and experience.

RELEVANT EXPERIENCE

Machinist III, 07/2017 to Present

United Rotorcraft – Englewoo, CO

- Set-up and run CNC mills to machine aerospace and medical parts to tolerances of +/- .0005"
- Use CNC and manual mills and lathes to machine various materials, such as 6061 & 7075 series aluminum, 300 & 400 series stainless steel, plastic such as nylon, PTFE, PEAK, and other materials
- Work closely with engineers and CNC programmers to design machining processes of new and prototype parts
- Read and troubleshoot complex programs to meet product conformity
- Train and support entry level CNC machinists

Machinist, 12/2014 to 07/2017

Primus Aerospace – Lakewood, CO

- Set-up and run CNC Swiss and CNC lathes to machine aerospace and medical parts to tolerances of +/- .0005"
- Set-up and run parts on many different CNC interfaces, including Citizen, Okuma, Haas, and Mori Seiki
- Read and troubleshoot complex programs on multi-axis & dual-spindle machines
- Played a key role in implementing improvements in Swiss department resulting in a 45% decrease in cycle time and a 25% increase in tool life

Production Coordinator, 01/2014 to 11/2014

GPT Industries – Wheat Ridge, CO

- Coordinate flow of production to achieve 26% increase in OTD concurrent with 11 day decrease in Lead Time
- Implement Lean Manufacturing improvements, such as Kanban, 5S, Heijunka (Level Scheduling), Value Stream Mapping, and Standardized Work
- Implement processes to track and reduce inventory as well as prevent stock-outs

- Develop production and performance metrics with core teams
- Lead and participate in Kaizen events to improve the overall product flow
- Work with Planning Department in scheduling and expediting work through the production shop, as well as relaying information to Customer Service regarding any issues preventing on-time delivery

Machining Lead, 06/2013 to 01/2014

GPT Industries

- Daily management focusing on SPQDC metrics, defined with process core teams
- Mentor and lead safety teams and participate in growing a strong safety culture
- Provide support and training for machinists
- Oversee spending
- Schedule production thru department to achieve high OTD %

Machinist, 01/2012 to 06/2013

GPT Industries

- Operate manual and CNC lathes to machine gaskets and seals out of various materials such as fiberglass, 300 & 400 series stainless steel, incolnel PTFE, PEAK, and other materials
- Studied routers, attached drawings, and blueprints to identify product type, material type, target dimensions, and tolerances
- Work closely with engineers and other machinists to develop new methods and processes for machining new products
- CNC & Manual Machinist

● SKILLS

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|---|------------------------------------|---|
| ● Familiar with Citizen, Fanuc, Haas, Hitachi, Mori Seiki, and Okuma CNC controls | ● Strong mathematics aptitude | ● Proficient with many power and hand tools |
| ● Can read and write G code for multi-axis machines | ● Efficient troubleshooter | ● Licensed forklift operator |
| | ● Cross Functional Team Leadership | |