

Nate Titcomb

CNC Machinist/Programmer

Tech-savvy CNC Programmer with 5 years of computer software and CNC machinery experience. An in-depth understanding of CNC workflow processes and CAD and CAM software. Exceptionally well-versed in controlling, designing and managing tooling, fixtures and time standards requirements.



Contact

Address

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80906

Phone

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E-mail

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Skills

CNC Mill Programming 3 and 4 axis	●●●●● Excellent
Production fixture design	●●●●● Excellent
Precision measuring	●●●●● Excellent
Job-tracking paperwork	●●●●● Excellent
3D Model creation Fusion360 and Solidworks	●●●●● Excellent



Work History

**2014-06 -
Current**

CNC Programmer

Kineo Inc, Colorado Springs, CO

- CNC Machinist/Programmer for 3 and 4 axis mills
- 5 years experience on HAAS mills
- Can program with Mastercam and Fusion360
- Can create 3d models and prints for machining using Fusion360 and Solidworks
- Created my own Speed and Feed calculator that I use and has been viewed over 15,000 times in the past 6 months (easyspeedsandfeeds.com)
- Can do quick turnaround prototypes or setup for big production runs
- 5 years experience building custom tooling for prototype and large quantity run parts
- 5 years experience machining a large variety of materials including plastics, aluminum, titanium, 304 stainless steel, and hardened materials up to 60 HRC
- Created website for company
- Organized layout of machine shop to increase profitability

**2017-07 -
2018-09**

President Owner

Elevation Gun Parts, Colorado Springs, CO

- Started Elevation Gun Parts to design, manufacture, and sell my own rifle attachments
- Created a website with an online store where I sold my products <https://natet5.wixsite.com/elevation>
- Created all the media along with all the advertising seen on the website

Creating Prints specifically for CNC Machining ●●●●● Excellent

Website Design ●●●●○ Very Good

Product Design ●●●●● Excellent

SEO social media advertising ●●●●○ Very Good

No CNC crashes ●●●●● Excellent

Software

Fusion360 ●●●●● Excellent

Mastercam ●●●●● Excellent

Solidworks ●●●○○ Good

- Designed and manufactured vertical forward grips for the Picitinney rails located under the barrel of most rifles
- Sold products in bulk to about ten stores in Colorado
- Applied for a provisional patent
- Had a booth at multiple gun shows including the Tulsa Arms show (largest gun show in the United States)
- Dissolved Elevation Gun Parts do to the amount of overhead I had

Education

2010-09 - 2013-05 **High School Diploma**
Manitou Springs High School - Manitou Springs, CO

Accomplishments

- Started my own company (Elevation Gun Parts)
- Designed, manufactured, and sold my own products (Vertical Forward Grip)
- Built my own speed and feed calculator (easyspeedsandfeeds.com)

Interests

Photography
Working Out