

Christian Althoff

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CNC Machinist with thirteen years experience working in nuclear and defense industries. Capable of performing three axis programming tasks in G/M code.

Excellent set up skills and familiarity with a wide variety of materials and tooling requirements.

Authorized to work in the US for any employer

Work Experience

Machinist

B.A.E. Systems - York PA

June 2019 to February 2023

| 717-225-8000

- Set up and operate CNC/Manual Mills and Lathes
- Assemble Fixtures
- Inspect Fixtures

Machinist

Flinchbaugh Co. - Manchester PA

April 2018 to June 2019

| 717-266-2202

- Set up and operate CNC mills/ 4axis Lathe
- Perform inspection of parts
- Hold tolerances +/- .0003
- Select tooling necessary to complete new jobs
- Creating fixtures for new jobs

Engineering Support

Boyd Thermal - Lancaster PA

January 2018 to April 2018

| 717-569-6551

- Work with Engineers on prototype thermal transfer devices
- Perform electrical testing and thermal testing
- Brazing
- Temporary position

Machinist

Johnson Controls Federal Systems - York PA

May 2016 to December 2017

| 717-771-7890

- Set up and operate a wide range of manual/cnc mills and lathes
- Perform inspection of parts both on and off machine

- Hold tolerances +/- .0002
- Work with engineering to improve tooling and work processes

Machinist

Kasunick Welding and Fabrication - Pittsburgh PA
January 2015 to May 2015

| 412-321-2715

- Set up and operate Okuma VMC
- Perform manual machining as needed
- Hydro-test parts

Machinist

Jennison Precision Machining - Carnegie PA
October 2013 to January 2015

| 412-429-0500

- Set up and operate Mori Seiki four axis horizontal machining center
- Read blueprints and insure programs satisfied GD&T requirements
- Perform first article inspections using manual/programmable CMM
- Hold tolerances +/- .0001

Machinist

Precision Custom Components - York PA
February 2006 to October 2013

| 717-848-1126

- Set up, operate floor/table model horizontal boring mills
- Program Allen Bradley and Fanuc controls using G/M code
- Hold tolerances +/- .0005
- Work with engineering to improve tooling and work processes
- Read blueprints and insure GDT requirements were satisfied
- Perform Inspections on machine

Education

Manufacturer's Assoc. - South Central PA | York PA

Assoc. Degree in Software Development

Penn State University - York PA

Skills

- CNC programming
- GD&T
- Blueprint reading
- Machining
- Calipers
- Micrometer

- Manufacturing
- CNC