

Adam Pellouchoud

Louisville, CO 80027

adam.pellouchoud@gmail.com

303--579--4724

Authorized to work in the US for any employer

Work Experience

CNC Machinist

Peterson Machining Inc - Boulder, CO

October 2017 to Present

- SET UP AND RUN OUT SMALL BATCH PROTOTYPES AND LARGER PRODUCTION RUNS
- ALL ORGANIZATION AND CLEANING
- READ AND INTERPRET ENGINEERING PRINTS
- CNC MACHINING, PROFICIENCY IN MILL.
- QUALITY INSPECTION (CALIPER, MICROMETER, DEPTH MICROMETER, AND VARIOUS INDICATOR USE)
- CMM
- DEBURRING
- EXPERIENCE WITH AEROSPACE AND MEDICAL PARTS (including highly cosmetic requirements)
- SAW AND MATERIAL PREP
- MACHINE MAINTENANCE (preventive and otherwise)
- ATTENDED IMTS CONFERENCE, representing Peterson Machining Inc.
- PART WASHING AND PACKAGING
- Experience with ISO 9001-2015 requirements and audit support

CNC Machinist/Owner/CEO

American United Manufacturing, LLC - Wheat Ridge, CO

August 2015 to September 2017

- PROCESS DESIGN AND IMPLEMENTATION
- SPECIALIZE IN SMALL BATCH AND PROTOTYPE DESIGN AND SET UP
- ORGANIZATION AND CLEANING
- CUSTOMER ACQUISITION AND SUPPORT
- INTERPRET ENGINEERING PRINTS
- CNC MACHINING
- QUALITY INSPECTION (CALIPER, MICROMETER, DEPTH MICROMETER, AND VARIOUS INDICATOR USE)
- VENDOR AND PROPERTY MANAGEMENT
- TROUBLESHOOTING AND CORRECTING MACHINING AND PROGRAMMING ISSUES
- PURCHASING AND SALES, TOOL INVENTORY

CNC Machinist

Hirsh Precision Products Inc - Gunbarrel, CO

July 2014 to October 2016

- CNC MACHINING, PROFICIENCY IN MILL.
- MEASURED AND MARKED DIMENSIONS AND REFERENCE POINTS

- VERIFY COMPLIANCE WITH PRECISE SPECIFICATIONS
- MEASURED, MARKED AND INDICATED PROPER DIMENSIONS AND REFERENCE POINTS ON MATERIALS AND WORK PIECES FOR FUTURE REFERENCE.
- MACHINED SMALL AND LARGE PARTS WITH TOLERANCES AS SMALL AS +/- .0001
- MAINTAINED LOGS, LISTS AND FILES AND PROMPTLY COMPLETED ALL NECESSARY PAPERWORK
- EXPERIENCE WITH MEDICAL PARTS

CNC Machinist

J I T Machining Inc - Longmont, CO
October 2010 to July 2013

- CNC MACHINING
- EXECUTED BENCH, MACHINE AND HAND TOOL WORK IN SHAPING, FITTING, AND ASSEMBLING MACHINED PARTS FROM ALUMINUM, STEEL, PVC, AND ACRYLIC STOCK.
- CALCULATED AND SET CONTROLS TO REGULATE MACHINING FACTORS LIKE OFFSETS, SPEEDS, FEEDS, COOLANT FLOW
- FABRICATED TOOLS, JIGS AND FIXTURES TO MEET MANUFACTURING AND ENGINEERING NEEDS
- PACKAGING AND DELIVERY

Education

BACHELOR OF SCIENCE in VALEDICTORIAN/ SUMMA

FULLSAIL UNIVERSITY
2014

ASSOCIATE OF ARTS in SIGMA SIX LEAN MANUFACTURING IMPLEMENTATION

FRONT RANGE COMMUNITY COLLEGE
2010

Additional Information

Skills

- CNC Mill Proficiency on:
 - OrganizaLon, shop maintenance and cleaning
 - o Okuma Vertical and Horizontal • Experience with G- and M-Code
 - o Tsugami horizontal pallet changing machining centers • Setup, operaLon, and touching off tools
 - o Brother TC32BN pallet changing machining • IndicaLng (vises square and sweeping center) centers with 5th axis rotary tables • Edge Finding
 - o Mitsubishi MV4B 3 axis machining centers with
 - Setting fixture offsets
- Meldas 500 Controller
 - o Fadal VMC 4020 • Tool precision and longevity through runout reduction
 - o Mori Seiki MV 35/40 • Preventative Maintenance
 - o DMG with Siemens and Heidenhain Controls • Mastercam Training
- CMM experience on Zeiss, Starre_, and Nikon • Inspection/QA
- Lathe Production experience • Tools and measuring equipment
- Geometric dimensioning and tolerancing (GD&T) • Management and strong communicaLon skills

- Lean Sigma 6s Implementation • Purchasing and sales