
(719)557-0120 • mahodge24@gmail.com • Tuscaloosa, AL 35401

Experience

APR '20 - MAY '23

Machinist | Align Precision, Tuscaloosa, AL

- Monitored feed and speed of machines during machining process.
- Studied sample parts, blueprints, drawings, or engineering information to determine methods or sequences of operations needed to fabricate products.
- Diagnosed machine tool malfunctions to determine need for adjustments and repairs.
- Conferred with numerical control programmers to check that new programs or machinery will function properly and that output will meet specifications.
- Operated equipment to verify operational efficiency.
- Maintained machine tools in proper operational condition.
- Conferred with engineering, supervisory, or manufacturing personnel to exchange technical information.
- Calculated dimensions and tolerances, using instruments, such as micrometers and vernier calipers.
- Set up, adjust and operate basic and specialized machine tools used to perform precision machining operations.

OCT '18 - APR '20

Machinist | Metal Component Manufacturers, Tuscaloosa, AL

- Evaluated machining procedures and recommended changes and modifications for improved efficiency and adaptability.
- Operated equipment to verify operational efficiency.
- Diagnosed machine tool malfunctions to determine need for adjustments and repairs.
- Maintained machine tools in proper operational condition.
- Set up, adjust and operate basic and specialized machine tools used to perform precision machining operations.

MAY '17 - OCT '18

Glass Machinist | Coral Industries, Tuscaloosa, AL

- Aligned and secured holding fixtures, cutting tools, attachments, accessories, and materials onto machines.
- Diagnosed machine tool malfunctions to determine need for adjustments and repairs.
- Maintained machine tools in proper operational condition.
- Set up, adjust and operate basic and specialized machine tools used to perform precision machining operations.

NOV '15 - MAY '17

Quality Control Inspector | Borbet, Auburn, AL

- Inspected, tested, and measured materials, products, installations and work for conformance to specifications.
- Notified supervisors and other personnel of production problems.
- Wrote test and inspection reports describing results, recommendations and needed repairs.
- Marked items with grade or acceptance-rejection status.

- Positioned products, components, or parts for testing.
- Recommended necessary corrective actions, based on inspection results.

FEB '13 - NOV '15

Machinist | Steris, Montgomery, AL

- Calculated dimensions and tolerances, using instruments, such as micrometers and vernier calipers.
- Conferred with engineering, supervisory, or manufacturing personnel to exchange technical information.
- Operated equipment to verify operational efficiency.
- Maintained machine tools in proper operational condition.
- Conferred with numerical control programmers to check that new programs or machinery will function properly and that output will meet specifications.

Education

DEC '12

Associates Degree In Computerized Numeric Control

Shelton State Community College, Tuscaloosa, AL.

JAN '06

High School

Demopolis High School, Demopolis, AL

Skills

Operate and minor adjust 5 axis mills

Set-up 3 and 4 axis mills

Setup 3 axis lathes and twin spindle lathes.

SIEMENS controls

FANUC Controls

CNC Mastercam

Blueprint Reading

Project Management

Machinery Cleaning

Training Junior Team Members

5S Principles

De-Burring

Production Documentation

Inspection Processes

Machine Control Calculations

Precise Measuring

Tooling Selection

Operational Improvements

Product Defect Identification

Corrective Actions

Troubleshooting

Set Up Tools

Dial Calipers

Thread and Plug Gauges

Hand and Power Tool Operation