

Francisco Aguirre

CNC Set-up and Operator

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Committed in securing a position in a growing company where I can utilize my basic experience of Machine Operator, CNC Operator, Batching and Mixing. In addition, I'm proficient with metallurgical terms and have 6 years of experience in working on milling and grinding equipment to manufacture precision tools. I have proven track record of accurately completing research, reporting, and to work efficiently under the pressure of deadlines. Additionally, articulate and eager to assist in any activity that can contribute to the success of the company.

Authorized to work in the US for any employer

Work Experience

CNC Set-up and Operator

Abrasive Form LLC - Bloomingdale, IL

July 2015 to Present

April 2017 - Present

- On daily bases I would operate CNC grinding machine to produce turbine wings for airplane motors or energy power source
- Assure quality for customers satisfaction and perform off-settings as needed to produce quality parts
- Maintain a 5s work space/
- Perform set-ups and fixture changes
- Grinding wheel, set program and make adjustments to insure no burns or chattering

Blender

Mixer, Midwest Powder Coating Inc - Saint Charles, IL

September 2013 to February 2015

- Transport & restock lab material one warehouse to another using a fork lift Raymond Stand Up
- Operating Mettler & Toledo Scales & Mirixa Mixer, Formula reader
- Get material from warehouse for Batching preparation
- Mix raw material to produce different powder coating paint & primer for automotive

Mechanic Assistant

Lemus Auto Repair - Elgin, IL

October 2011 to August 2013

- Schedule & maintain records of vehicles & equipment as needed
- Perform daily & anticipatory maintenance & repair of vehicles & equipment as required
- Overview any safety regulations in check before performing any procedures

CNC Operator

Tomenson Machine Works Inc - Chicago, IL

May 2012 to December 2012

- Operate & produce fixtures using a Mazak CNC Machine for hydraulic oil distribution fixtures
- Measure good product parts & make adjustments as needed & maintain my 7S

Machine Operator/Maintenance Assistant

American NTN Bearings - Elgin, IL

March 2008 to August 2011

- Measure bearings with micrometers, bore gauges, inspect all parts, & operate 10 machines
- Make an accurate measurement on completed parts & send to QC
- Write a daily report of measurements & make additional adjustments needed on machine
- Maintain a 5S in my work area & work on electrical & trouble shootings as needed

Education

High school or equivalent

Skills

MICROMETERS (3 years), BLUEPRINTS (Less than 1 year), CALIPERS (Less than 1 year), MICS (Less than 1 year)

Additional Information

Summary of Skills

- Bilingual speak/write (English & Spanish)
- Effective communication & understanding
- Ability to read & interpret basic Blueprints, Gauges, & Indicators of operational machines (Micrometers, Vernier Calipers, Bore Gauge, Depth Mics)
- Mathematical skills to perform calculations
- Monitoring skills to ensure product quality

- Ability to repair & maintain the machinery working on
- Capable to learn tasks & information quickly
- Independent/group learning
- Ability to multitask & balance tasks