

## **Terrance Boone**

**224-325-0571**

**834 Navajo Dr**

**Carpentersville, IL**

**60110**

## **Revcor January 2014-Current**

### ***Cnc Laser Set Up operator lead 1<sup>st</sup> shift***

#### ***Salavagnini L5***

- Check emails for special Jobs to be ran, (Engineering samples)
- Check parts w, caliper, micrometers an gauges
- Release Orders an Issue Material
- Close jobs once completed
- Make Quality parts with efficiency reducing scrap
- Use media cam Studio to configuration program
- Troubleshoot Alarms, Clean /replace Focus lense an lense protector
- Center Laser Beam for perscion cut
- Successfully communicated with programmers and engineering on improving part quality and run-time improvements
- Change Filters an Communicate with Machine Mechanic
- Distribute Parts threw Out the company on time for next operation
- Train potential Qualified Candidate for back up

### ***CNC Machinist Lead 2<sup>nd</sup> shift***

#### ***Okuma Lath with live tooling***

- Change tooling and programs according to task at hand.
- Runs test parts and adjust parameters to hold tolerances.
- Edit some programs as needed to ensure good parts an preventeing of any crash.
- Analyzed finished products to ensure effectiveness and detect any possible defects in design. Visualizing and using calipers, micrometers, snap, go/no go, and thread gauges.
- Formulas use daily depending on job at task.
- Successfully communicated with programmers and engineering on improving part quality and run-time improvements
- Train new and seasoned associates on machine operation, gauging, scanning and quality procedures. Assisted shift manager locking up warehouse and machine shop. Shutting off power and set alarm systems.

### ***Break Press - Set up Operator Lead 1<sup>st</sup> shift***

#### ***Accurpress an Guifil***

- Set up an Running, bending and forming operations using standard and custom punches.
- Using a CNC controller to input information into the machine and programming a CNC to produce new parts to meet certain specifications.
- Adjusting ram and back gauge locations according to process control instructions and blueprints.
- Checking the height, depth, and thickness of metals using calipers and other instruments. Performing complex programming and spot inspections of parts.
- Configuring bend allowances for sheets of metal. Performing First Article and In-Process inspections.
- Training new qualified Employees, Assisted operator with assignments as needed.
- Examined first work piece completed to ensure conformance to specifications, using calipers, protractor, square and tape measure.

- Entered data into computer system such as set up time, run time number of parts completed, and number of parts scrapped.
- Analyzed Blue Prints provided by engineers and choose tools for best approached, being initiative, creative an efficient.

## **Aerospace (JSG) SEPT 2012- JUNE 2014**

### ***Cnc laths Set-Up an Operator***

#### ***Okuma, Haas, Daewoo***

- Edit Programs Set up an Operate
- Set up Primary an Secondary for every job
- 3jobs a day 128% production rate
- G & M codes use daily in set up,
- Adjust speed, feed ,Dept of Cut, to material and Dia SFM,FDR,DOC
- Spade drills .464 to 3. Boring bars .5 to 1.5
- Set up Gauge Blocks, Bore Gauges an Dial indicators to .Dia= ID hold
- First Piece Inspection,
- Cut jaws to perfection, chg inserts an held contricity, an variation id/od +/-0.005
- Works with thin parts, Probe tools make adjustments
- Maps an blueprint reading,
- Daily use of correct formulas

## **V-S Industrial (Randstad) March- SEP 2012**

### ***Swiss CNC Set-Up Operation Dia Chucker***

#### ***Tamaskaz 1000 TX07***

#### ***Cincom Mister Buster***

#### ***Stars-JvC (25)-(30)***

- Touch off tools/drill
  - Offset Wear/major adjustment to Geometry
  - Work in MM. +/-0.01 macron .
  - Restart/Zero Home position all axis
  - Tolerance +/-0.05 +/-0.015
  - Use Macro process to re-run tool sequence an specific dimension
  - Trouble shoot alarm External an pushing errors
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- 5S System~ Sort, Set in Order, Shine, Standardize, Sustain
  - Practice~ Safety, Quality, Productivity,

## **Kemper Valve an Fitting (Express Professionals) 2010- 2011**

### ***CNC Set Up and Operation***

#### ***Haas MILL, LATH***

- Tolerances +/- .010-.005, +/-0.005 +/-0.0005
- Caliper, dial indicators, mic tub, bore gauges, micrometer
- Inspects parts, Fill out paperwork  
Cleans up area, machining center and parts
- Perform miscellaneous duties including deburring parts, presetting tools, etc.  
Operates 5+ axis Mill Turn Center (Haas)

## **Northfield Holding 2010 -2010**

### ***CNC Set Up and Operation***

### ***Lathe and Mill Machines, Haas, Mazak, Yamazaki, Puma, Femco***

- Work at close tolerances of +/- .003 or +/- .001.
- Hub/Spindle, Basic print reading,
- Caliper and Bore Gauges an micrometers,
- De- burring tools and chamfers,

### ***Main Steel (Randstad & Manpower)2007 - 2009 Forklift, Crane Operator***

- Table Saw Work cutting ankle boards or build skids
- Use of Binder to band metal sheets onto skids electric air compressor
- Builds skids from 10x14 to 64x248
- Crane usage (10 ton sheet lifter) wireless remote
- Propane Forklift~
- Carefully taken orders to be stored
- Prep an staying ahead also keeping a safe and clean work environment
- Consist of reading orders an measurements to perfection
- Knowledge of machine function

### ***Crescent Cardboard 2006-2008***

#### ***Machine Operator/ Crane Operator***

- Daily use of crane
- Work off daily work orders that must be fill
- Concisely work in orders to keep machine flow an production rate up
- WT varies from 30 to 2500 lbs.
- Remove Damage before placing on machine
- Completed orders wt. an label extra material for future usage
- Knowledge of machine functions
- Work independently with minimum supervision
- Prep an staying ahead keeping a safe and clean work environment

### ***Job skills an Education***

- Hoffman Estates H.S 2002 Graduate
- BIR Training Center 2010 - Current CNC Tool Technology

**M2: Machine Tool Technology 26 Credits 10mth 17/26**

***ABM 100: Math computation Review***

***COM 90: Shop Mathematics***

***CIT 090 :Computer Productivity Tools & Keyboarding***

***COM 100: Blueprints an Quality Control***

***COM 103: CNC Mill G-Codes Setup & Operations (MAZAK)***

**COM 102: CNC Lathe G-Codes Setup & Operation (HAAS)**  
**COM 202: Lathe G-Codes Part Programming**  
**CM105 :CNC Conversational Control Operation**  
**COM101:MasterCam I: Design and Drafting**