

Valente Real

E-mail: valreal1@gmail.com

Phone: 323-806-8019

Skills:

All types of hand tools	15 yrs exp. microscope
Handy with power tools	Can read basic blueprints and drawings
Calipers, scales, micrometers	2 yrs experience hand soldering
Air compressed sanders, ect	handy with dremels
Drills press and other similar machines	tape measure

Work Experience

Eaton Electronics July - August 2018

(mechanical assembler)

- Installed panels to circuit breakers which included the roof and side panels.
- Includes adding hinges to small doors and the outdoor doors
- During the whole process used a impact power drill, with different types of screws.
- Used tape measure during the process to put the correct roof.
- At point had to cut roof up to sizes or drill holes when roof didn't have the holes for the roof.
- Sometimes meters where install in some doors or duel meters.
- These meters that were being built are for nationwide gas or water companies.
- About 20 types of screws, nuts , washers and ect.

JBT Foodtech June 2018-July 2018

(Mechanical Assembler)

- Built sprinklers for food industry using all different types of either power tools or air compressed tools and various type of hand tools.
- Working with sheet metal, weighing around 30 lbs, drilling and putting together using screws and nuts per drawing or blueprint
- Used a sander connected to air compressor to sand sheet metal so the product won't be sharp.
- Assemble a conveyor, with rollers weighing 20 lbs and other metal parts weighing 30 + lbs
- Install metal pipes and install gauges or water filters using PTFE tape so there's no leaks.

Gentex May 2018- June 2018

(Assembler)

- Assembled military chemical masks from different types of hoses.
- In this process clamps pliers and tweezers were used to either stretch and or move into place
- When the chemical military is assembled correctly, a leak test is conducted. Before any of the parts are assembled.
- A separate item called the air blower has a test. 1st make sure it blows air. After it blows air. A leak test is conducted. At this time a there would be a max leak which is written on a form.
- After all is completed its get cleaned with Alcohol 70/30.
- Next process it gets sealed air tight in a bag and get packaged in a box.

Integer Jan 2018 - april 2018

(medical devices)

- Manufactured needles sets for the military and civilians. 6000 needle sets were produced in an 8 hour shift.
- During the process medical adhesive was inserted in the needles, and it goes through a moving conveyor belt that goes thru UV light that cures the medical adhesive. Needles includes a stylet needle and a canula needle need
- It gets inspected under the microscope to make sure no damage to either the stylet and the canula needle.
- After, its taken to packaging machine components called Sharp, EZ connector, Needle Sets, wrist band, and termo warning are inserted and it gets sealed in a cleanroom.
- It gets inspected to see thats its a good sea and no damages in the package, during this time a label with expiration date, LOT, gets is attached to the pouch.
- Then it gets weigh to make sure all component are in place and also gets a 2nd inspection and boxed and shipped to Sterilization.

L3 Ocean Systems September 2015 - Jan 2018

Mechanical Assembler (Aerospace)

Manufacturer's parts, components for the navy, crossed trained in most of the areas in the department and a good asset for the company

- Trained and certified in hand soldering which consisted 40 hr course with more than 2 yrs experience
- Soldered wires to a part called an element, adding a material called hard pot to cover the solder so the water will not make any shortages per drawing
- Sews a sock will all components already installed and get inserted into a long hose
- Handy with hands tools and electrical tools
- Used air compressed sander to sand a cable called Pendant Cable that is used for the Navy, also used a scale and a caliper for the correct measurement
- Hand soldered both ends of pendant cable, with later on has an electric testing and is visually inspected by an inspector
- After inspected a chemical has to be heated and then mixed to certain grams, it later gets put in a month and the chemical called Amber cover the solder wires
- During this process a sand blast is used to remove all coating on any metal so that amber or other materials will stick
- Ink marking is also used at the end of the process with serial number and part number
- Repaired transmitters, removed soft pot (adhesive) and hard pot with sand blast and then re-potted, with adhesive then placed in oven for 4 hrs till soft pot is hardened.

Medtronics January 2015 - September 2015

Manufacturing/Operator I

(Medical Devices)

- using microscope inserting sensor to base of device
- adding patches to base of the device and it does through a conveyor belt with a machine that adds adhesive.
- tray seal

St. Jude Medical August 2002 - July 2014

Manufacturing/Assembler III (Medical Devices)

- 12 yrs experience in a clean room environment with medical devices
 - mixed and molded parts with silicone for sub-assembly line and the main line -
- High Voltage and Low Voltage
- worked in High Voltage line, crimped all lead models
 - strung and backfilled High Voltage
 - bonded trifurcation and bifurcation high voltage leads
 - sealed for product packaging all lead models, inner and outer seal
 - coated all lead models for product packaging
 - used plasma for some models and parts for the main line
 - orange belt certified, brought 5 good lean ideas
 - mixed and manufactured Steroid Plugs with Dexamethasone and Medical
- Adhesive
- placed completed steroid plus in the oven to be cured
 - ordered parts and did inventory for product packaging, made sure there was
- always parts in place
- worked and mixed chemicals such as Heptane, IPA, Polyvinylpyrrolidone.
- M.E.K, Medical Adhesive, Dexamethasone, Alcohol Isopropyl
- able to read Manual of Operations (MO)
 - did pull test for 4 yrs for High Voltage Leads
 - able to read blueprints and bill of materials

Superior Controls 1998-2002

Manufacturing/operator I

- manufactured sprinkler valves
- used drill press, screwdrivers, and other hand tools
 - tested sprinkler valves to make sure they were working properly and no leaks
 - manufactured and tested sprinkler clocks

Education

Forklift June - 2018

Superior Forklift course

Sit Down and Stand up Forklift

Tools and Manufacturing Academy November 2014-December 2014 Los Angeles Valley College

Attended a 6 week course of manufacturing using the worksource system, allowing me to get some experience using all types of machinery, measuring tools, shop mathematics

- introduction to CNC, manual Lathe and Mill
- Basic blueprint reading, calipers, micrometers, scale and dial indicator

United States Army

- Received a certificate for Warrior Leadership Course

September 2008

- Received a certificate in Human Resources Phase I and Phase II

August 2007

- Received a certificate for Administrative Specialist

February - March 2006

High School Diploma June 1996

Franklin High School